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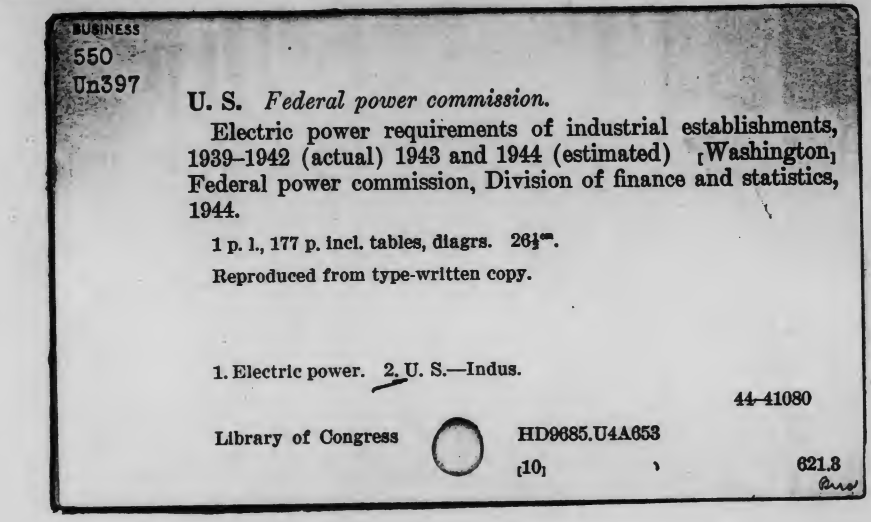

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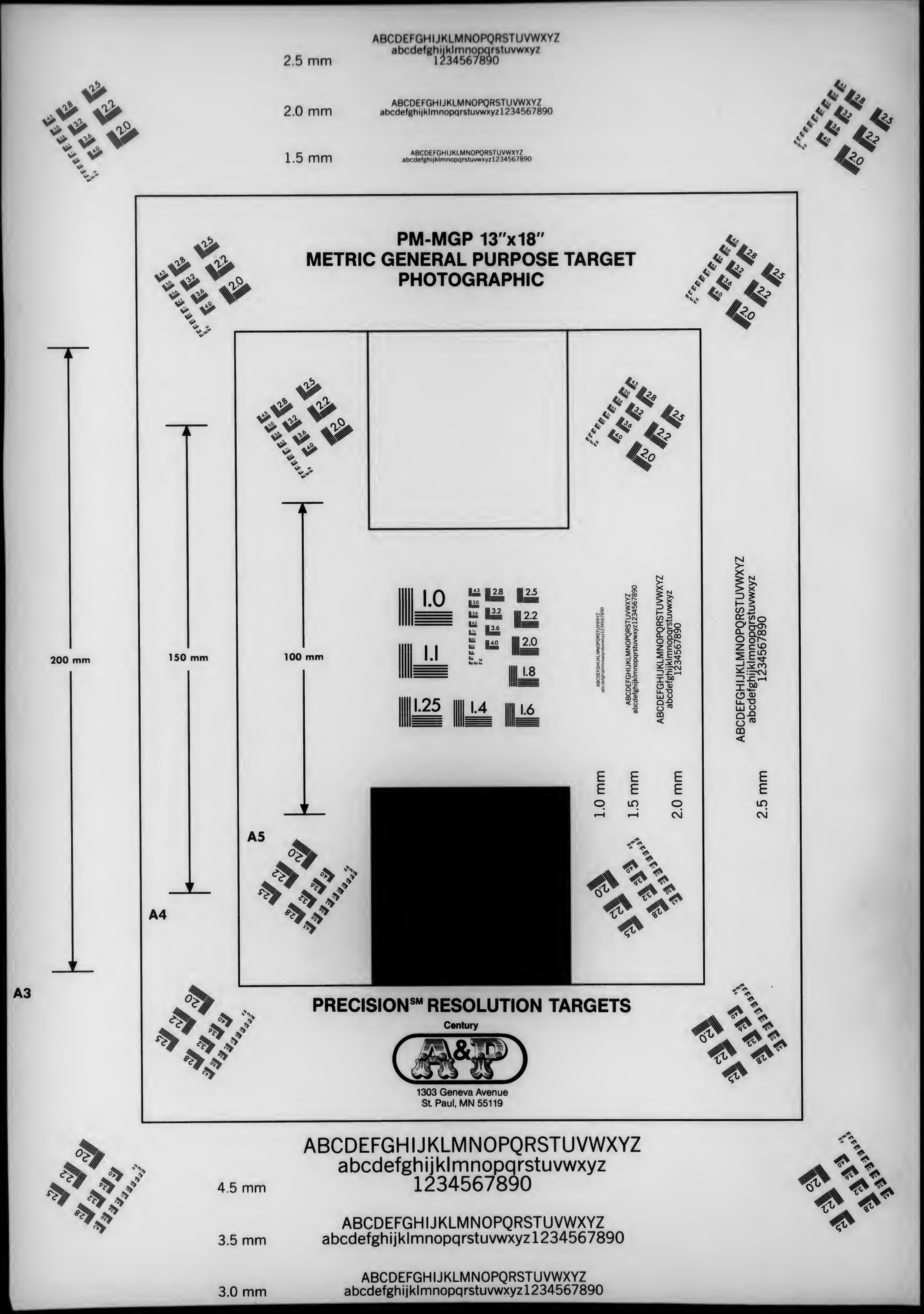

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ELECTRIC POWER REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS

1939 - 1944

FEDERAL POWER COMMISSION
DIVISION OF FINANCE AND STATISTICS
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ELECTRIC POWER REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS

1939 - 1942 (ACTUAL)

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FEDERAL POWER COMMISSION
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MARCH 1944

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ELECTRICITY REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS IN THE UNITED STATES
1939 - 1944

INTRODUCTION

This report presents data relative to the industrial use of electricity in the United States for the years 1939 through 1944, based on figures reported by 21,000 manufacturing, extracting, and government establishments. Actual use of electricity was reported for the years 1939 to 1942, inclusive, and estimated use was reported for 1943 and 1944. The establishments reporting to the Commission use in excess of 90 per cent of all electricity consumed by manufacturing and extracting industries in the United States.

The data are presented in three major tables, and show the number of kilowatt-hours purchased, and maximum kilowatt demand of purchases, the number of kilowatt-hours generated, and maximum generated demand, the number of kilowatt-hours sold or delivered to others, and the number of kilowatt-hours used in industrial operations. The kilowatt rating of industrial generating plants is also shown. Table 1 shows the data for the United States, geographic divisions, and States, Table 2 the data for major industry groups by geographic divisions and States, and Table 3 the data for individual industries. The data that form the basis for Table 3 have been compiled for each minor industry classification. However, for purposes of reducing the volume of this table, and in some cases to prevent disclosure of confidential information, certain industries in which the use of electric energy is small have been combined into larger classes. These intermediate classifications follow closely those appearing in the 1939 Census of Manufactures Industrial Classification. Other minor industries in which the use of energy is small are nevertheless shown separately because of special circumstances or because of special interest in the industry.

EXPANSION OF REPORTED DATA TO CENSUS COVERAGE

The estimated electric energy requirements by major industry groups for the period 1939 through 1944, based on reported data, expanded to United States coverage, are presented in Table A. Table B presents these data in terms of percentages.

The reporting establishments have been classified in accordance with the 1939 Census of Manufactures Industrial Classification based on the principal product manufactured during peace time. Thus, the data shown may be compared with similar data shown in the 1939 Census of Manufactures. In order to maintain consistency with the 1939 Census classification, the data on government owned and operated establishments, such as arsenals, ordnance plants, and shipyards, are excluded from tables on expanded coverage. Data on such establishments are included in subsequent tables under the government classification.

The reporting establishments were originally classified both according to the principal peace-time product and the principal war-time product. Considerable conversion of industrial production is known to have taken place since the United States entered the war, but product conversion in general was found by analysis to be such as not to require reclassification of an establishment into a different industry group (see Appendix I). On the whole, conversion has been one of product, not of industry. The principal exception is the automobile industry in which many establishments are today making aviation products. Nevertheless, many automobile plants are still making automotive products, such as trucks, jeeps, tanks, and armored cars. The data in Table A, therefore, show the electricity requirements of the major industry groups during the period 1939 - 1944 with substantial accuracy, even though some industries are making different products today than were made at the beginning of the period (see Appendix II).

TABLE A - ELECTRICITY REQUIREMENTS OF U. S. MANUFACTURING AND EXTRACTING INDUSTRIES 1939-1944

(Expanded to Census Coverage)

INDUSTRY GROUP	MILLIONS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	9,811	12,585	16,254	21,140	29,600	32,636
Nonferrous metals	5,956	7,730	10,439	15,126	23,786	28,560
Iron and steel	12,235	14,753	18,682	20,209	23,435	24,329
Paper	9,394	10,410	11,658	11,736	11,885	11,941
Textile	6,805	7,352	9,074	9,692	9,953	9,977
Food	6,388	6,488	7,263	7,773	8,287	8,386
Transportation equipment	482	771	1,564	4,038	6,735	7,635
Stone, clay, and glass	4,852	5,351	6,574	6,918	6,537	6,437
Petroleum and coal	3,440	3,805	4,303	4,496	5,337	6,296
Machinery, except electrical	1,985	2,544	3,613	4,882	6,012	6,254
Automobiles	2,467	3,035	3,663	3,462	4,534	4,668
Electrical machinery	1,432	1,811	2,511	3,024	3,664	3,895
Rubber	1,584	1,663	2,071	1,779	2,017	2,075
Lumber	1,238	1,382	1,537	1,616	1,663	1,668
Miscellaneous	466	526	672	792	968	1,005
Printing	859	911	978	981	984	989
Furniture	605	688	817	846	898	904
Leather	402	406	489	523	536	531
Apparel	353	373	444	453	451	454
Tobacco	115	125	137	148	151	153
All manufacturing	70,869	82,709	102,743	119,634	147,433	158,793
Extracting industries:						
Coal mining	3,523	3,981	4,267	4,883	5,328	5,408
Metal mining	2,912	3,331	3,758	4,139	4,309	4,380
Nonmetallic mining	813	915	1,147	1,226	1,271	1,291
Petroleum and natural gas	837	923	915	901	938	938
All extracting	8,085	9,150	10,087	11,149	11,846	12,017
All industries[a]	78,954	91,859	112,830	130,783	159,279	170,810

[a] Excludes government owned and operated establishments.

TABLE B - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF U. S. MANUFACTURING AND EXTRACTING INDUSTRIES 1939-1944

(Expanded to Census Coverage)

INDUSTRY GROUP	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	14%	15%	16%	18%	20%	21%
Nonferrous metals	8	9	10	13	16	18
Iron and steel	17	18	18	17	16	15
Paper	13	13	11	10	8	8
Textile	10	9	9	8	7	6
Food	9	8	7	6	6	5
Transportation equipment	1	1	2	3	5	5
Stone, clay, and glass	7	6	6	6	4	4
Petroleum and coal	5	5	4	4	4	4
Machinery, except electrical	3	3	4	4	4	4
Automobiles	3	4	4	3	3	3
Electrical machinery	2	2	2	3	2	2
Rubber	2	2	2	1	1	1
Lumber	2	2	2	1	1	1
Miscellaneous	1	1	1	1	1	1
Printing	1	1	1	1	1	1
Furniture	1	1	1	1	1	1
Leather	1	*	*	*	*	*
Apparel	*	*	*	*	*	*
Tobacco	*	*	*	*	*	*
All manufacturing	100%	100%	100%	100%	100%	100%
Extracting industries:						
Coal mining	44%	44%	43%	44%	45%	45%
Metal mining	36	36	37	37	36	36
Nonmetallic mining	10	10	11	11	11	11
Petroleum and natural gas	10	10	9	8	8	8
All extracting	100%	100%	100%	100%	100%	100%

* Less than .5 of one per cent

COVERAGE OF FEDERAL POWER COMMISSION DATA

Table C shows the coverage of the present study in terms of the relationship between the kilowatt-hours reported to the Federal Power Commission and the kilowatt-hours reported to the Bureau of the Census.

TABLE C - COVERAGE OF ESTABLISHMENTS REPORTING TO FEDERAL POWER COMMISSION BY MAJOR INDUSTRY GROUPS

INDUSTRY GROUP (1)	1939 INDUSTRIAL USE (MILLIONS OF KILOWATT-HOURS): ESTABLISHMENTS REPORTING TO CENSUS (2)	1939 INDUSTRIAL USE (MILLIONS OF KILOWATT-HOURS): ESTABLISHMENTS REPORTING TO F.P.C. (3)	FEDERAL POWER COMMISSION COVERAGE (PER CENT) (COLS. 3÷2) (4)
Manufacturing industries:			
Food	6,388	4,522	71%
Tobacco	115	81	70
Textile	6,805	6,273	92
Apparel	353	73	21
Lumber	1,238	1,132	91
Furniture	605	412	68
Paper	9,394	9,463	101[1]
Printing	859	290	34
Chemicals	9,811	9,357	95
Petroleum and coal	3,440	3,112	90
Rubber	1,584	1,557	98
Leather	402	295	73
Stone, clay, and glass	4,852	4,503	93
Iron and steel	12,235	12,781	104[1]
Nonferrous metals	5,956	6,085	102[1]
Electrical machinery	1,432	1,393	97
Machinery, except electrical	1,985	1,806	91
Automobiles	2,467	2,432	99
Transportation equipment	482	493	102[1]
Miscellaneous	466	340	73
All manufacturing	70,869	66,400	94%
Extracting industries:			
Metal mining	2,912	1,994	68%
Coal mining	3,523	3,035	86
Nonmetallic mining	813	536	66
Petroleum and natural gas	837	549	66
All extracting	8,085	6,114	76%
All industries[2]	78,954	72,514	92%

[1] Greater than 100 per cent coverage arises from the Commission's classification of an entire plant on the basis of its major product; the Census frequently classifies the electricity requirements of an individual plant into more than one industry.

[2] Excludes government owned and operated establishments.

It may be observed from the following tabulation that the coverage of the reporting plants is expected to grow from 92 per cent in 1939 to 95 per cent in 1944. This increase results from the high coverage of the Commission's survey for those industries experiencing a greater than average growth in electricity requirements. For example, the aluminum industry, on which the Commission's coverage is 100 per cent, accounted for only 5 per cent of total electricity used in manufacturing and extracting industries in 1939, whereas in 1944 it is estimated to represent 14 per cent.

ELECTRICITY REQUIREMENTS OF REPORTING AND NONREPORTING MANUFACTURING AND EXTRACTING ESTABLISHMENTS

	MILLIONS OF KILOWATT-HOURS 1939	1940	1941	1942	1943	1944
Reporting establishments	72,514	84,945	104,822	122,469	150,641	162,181
Nonreporting establishments	6,440	6,914	8,008	8,314	8,638	8,629
All establishments[1]	78,954	91,859	112,830	130,783	159,279	170,810
Per cent coverage of reporting establishments	92%	92%	93%	94%	95%	95%

[1] Excludes government owned and operated establishments.

ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS

The 21,000 manufacturing, extracting, and government establishments reporting to the Commission reported requirements of 126 billion kilowatt-hours in 1942 and estimated requirements of 156 billion kilowatt-hours and 168 billion kilowatt-hours for 1943 and 1944 respectively. Reported use for 1939 was 73 billion kilowatt-hours. Thus, it may be seen that the industrial use of electricity has more than doubled.

Purchases of electric energy by the reporting establishments were placed at 108 billion kilowatt-hours for 1943 and 119 billion kilowatt-hours for 1944. The sum of the non-coincident demands for purchased power was estimated at 22.9 million kilowatts for 1943 and 23.5 million kilowatts for 1944. Generation of electric energy by the reporting establishments was estimated as 51 billion kilowatt-hours for 1943 and 53 billion kilowatt-hours for 1944.

The capacity of generators, exclusive of motor generators, operated at the reporting industrial establishments was indicated to be 11.8 million kilowatts at the end of 1943.

The United States summary of data reported by manufacturing, extracting, and government establishments for the period is as follows:

TABLE D - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS 1939-1944

YEAR	BILLIONS OF KILOWATT-HOURS AND MILLIONS OF KILOWATTS: PURCHASES KWH	PURCHASES KW	GENERATION KWH	GENERATION KW	SALES KWH	INDUSTRIAL USE KWH	GENERATING CAPACITY KW
1944	119	23.5	53	9.4	4	168	-
1943	108	22.9	51	9.3	3	156	11.8
1942	83	19.4	46	8.7	3	126	11.2
1941	68	16.2	41	8.2	3	106	10.5
1940	52	13.7	36	7.5	2	86	10.0
1939	43	12.3	32	7.0	2	73	9.7

Most of the increased use of electricity for industrial purposes has been supplied by the electric utilities and not by industrial generation. Purchased energy for 1944 was estimated as nearly three times that of 1939, whereas generated energy was expected to increase but 66 per cent.

It will also be observed from Table D that the generating capacity owned by reporting establishments is estimated to increase from 9.7 million kilowatts in 1939 to 11.8 million kilowatts in 1943, or by 21 per cent. This may be compared with an increase for the same period in generated demand of 33 per cent. Thus, it is apparent that more intensive use of the generating capacity is being made. The increasing intensity of use of industrial generating capacity resulting from the increasing loads and stress of war conditions is reflected in the following tabulation showing annual plant factors for the period 1939 - 1943.

	1939	1940	1941	1942	1943
Annual plant factor of industrial generating plants	37%	41%	45%	46%	49%

The relationships between kilowatt demand and kilowatt-hours of energy for both purchases and generation in terms of load factors are as follows:

	1939	1940	1941	1942	1943	1944
Annual load factors of purchases	40%	43%	48%	49%	54%	58%
Annual load factors of generation	52	55	58	60	62	64

It will be observed from the above tabulation that the average annual load factor of purchases is expected to rise from 40 per cent in 1939 to 58 per cent in 1944, a rise of 18 points, whereas the average annual load factor of generation is expected to increase during the same period from 52 per cent to 64 per cent, a rise of 12 points.

It should be noted that the load factor of generation was considerably higher in 1939 than the load factor of purchases, and in 1944 was but moderately higher than that for purchases.

The ratios of maximum demand on the industrial generating plants to the capacity of generators are shown in the following tabulation:

	1939	1940	1941	1942	1943
Ratio of demand to capacity	72%	75%	77%	78%	79%

Electricity Requirements by Major Industry Groups

The establishments reporting data are classified into three general classifications, manufacturing, extracting, and government. The electric energy estimated to be used during 1943 by the reporting establishments in each classification, and the number of establishments are as follows:

Classification	Electricity Requirements of Reporting Establishments, 1943 (Thousands of Kilowatt-hours)	Number of Reporting Establishments
Manufacturing	141,491,569	18,475
Extracting	9,149,642	2,399
Government	5,306,903	361
Total	155,948,114	21,235

The manufacturing classification is divided into 20 industry groups in accordance with the 1939 U. S. Census of Manufactures. The extracting classification is divided into four major groups.

Electric energy requirements by major industry groups arranged in order of estimated consumption for 1944 are shown in Table E. Chart A shows increases in the use of electricity by the more important manufacturing and extracting industries during the period 1939 - 1944. The first three industries in order of their energy use are the chemicals, nonferrous metals, and iron and steel. These three industries, all contributing largely to the war output, are expected to use in 1944 56 per cent of all energy used by the reporting manufacturing establishments.

These industries also showed the greatest growth in kilowatt-hour use for the period 1939 - 1944. The chemical group shows a use three and one-half times that of the 1939 requirements and the nonferrous group shows a use almost five times that of the 1939 requirements. Each of these industries estimated requirements for 1944 that exceeded those for 1939 by 23 billion kilowatt-hours. The iron and steel group estimated requirements for 1944 that exceeded 1939 requirements by 12 billion kilowatt-hours, almost doubling the 1939 requirements.

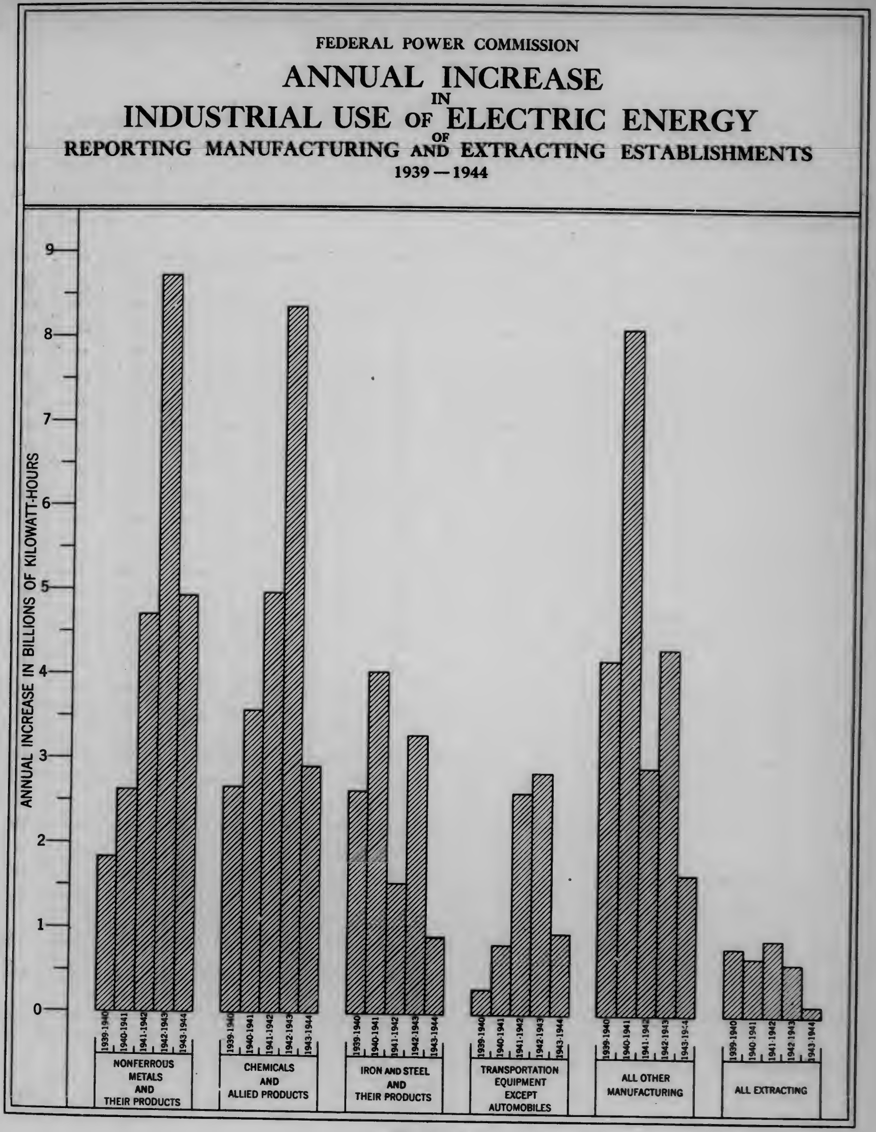
In terms of percentages the transportation group shows the greatest growth. The anticipated 1944 use for this group is sixteen times the 1939 use, representing an increase of seven and one-half billion kilowatt-hours.

Increases in the extracting groups are relatively moderate compared with those in the manufacturing groups. The average growth of all four extracting groups over the period covered is approximately 50 per cent.

TABLE E - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS
1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY GROUP	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Manufacturing industries:						
Chemicals	9,356,998	12,029,304	15,603,840	20,572,432	28,929,840	31,859,753
Nonferrous metals	6,085,358	7,921,793	10,551,754	15,255,157	23,973,689	28,901,486
Iron and steel	12,781,648	15,410,043	19,445,380	20,981,457	24,275,320	25,192,502
Paper	9,462,556	10,480,157	11,728,043	11,786,616	11,924,661	11,980,422
Textile	6,272,654	6,794,130	8,417,166	9,016,242	9,256,725	9,278,018
Transportation equipment	493,310	797,066	1,635,927	4,246,279	7,099,456	8,071,418
Stone, clay, and glass	4,503,209	4,969,940	6,119,863	6,436,579	6,073,439	5,978,431
Food	4,521,733	4,591,818	5,128,200	5,508,056	5,891,692	5,970,138
Petroleum and coal	3,111,936	3,442,194	3,859,441	4,039,664	4,813,565	5,753,495
Machinery, except electrical	1,805,704	2,322,262	3,295,827	4,448,622	5,455,951	5,672,008
Automobiles	2,432,205	2,991,733	3,610,045	3,404,618	4,458,042	4,590,838
Electrical machinery	1,392,951	1,761,289	2,441,703	2,918,404	3,526,086	3,747,589
Rubber	1,557,227	1,631,208	2,029,387	1,742,699	1,978,409	2,034,946
Lumber	1,132,235	1,264,068	1,406,424	1,478,662	1,521,217	1,525,728
Miscellaneous	339,803	382,167	504,289	629,232	781,873	810,939
Furniture	412,043	466,561	551,277	569,675	600,657	604,609
Leather	294,516	297,335	356,663	377,345	377,585	373,409
Printing	289,933	308,946	335,759	338,618	344,056	346,165
Tobacco	81,255	88,435	97,307	105,196	107,527	108,432
Apparel	72,585	78,060	92,996	99,878	101,779	102,673
All manufacturing	66,399,859	78,028,529	97,211,291	113,955,431	141,491,569	152,902,999
Extracting industries:						
Coal mining	3,035,015	3,420,799	3,655,573	4,176,481	4,552,160	4,617,680
Metal mining	1,993,912	2,296,788	2,606,675	2,945,320	3,168,922	3,234,810
Nonmetallic mining	536,477	593,317	746,321	797,457	809,118	805,994
Petroleum and natural gas	549,001	605,903	602,405	594,743	619,442	619,050
All extracting	6,114,405	6,916,807	7,610,974	8,514,001	9,149,642	9,277,534
Government	609,688	835,131	1,476,199	3,182,736	5,306,903	5,983,123
All industries	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656



FEDERAL POWER COMMISSION

ANNUAL INCREASE IN INDUSTRIAL USE OF ELECTRIC ENERGY OF REPORTING MANUFACTURING AND EXTRACTING ESTABLISHMENTS

1939 — 1944

CHART A

TABLE F - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND ELECTRICITY GENERATED BY MAJOR INDUSTRY GROUPS

1939-1944

INDUSTRY GROUP	ELECTRICITY PURCHASED						ELECTRICITY GENERATED					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Manufacturing industries:												
Food	39%	38%	40%	42%	44%	44%	43%	43%	47%	48%	50%	51%
Tobacco	28	28	30	31	32	32	27	25	27	29	29	29
Textile	41	43	50	53	54	54	38	39	44	48	48	49
Apparel	22	22	23	25	25	26	23	24	23	26	27	27
Lumber	24	24	25	24	25	26	35	38	40	42	44	44
Furniture	22	23	27	27	28	28	27	29	31	31	31	31
Paper	51	53	55	53	55	55	64	66	69	68	69	69
Printing	33	34	35	36	36	36	36	34	34	35	33	33
Chemicals	55	63	65	64	70	77	69	71	69	70	75	81
Petroleum and coal	62	63	65	64	62	68	70	72	71	72	64	77
Rubber	46	46	52	46	51	52	54	57	60	58	61	62
Leather	24	24	28	29	29	29	27	26	30	30	30	30
Stone, clay, and glass	44	45	51	53	51	51	51	53	59	64	61	59
Iron and steel	35	38	45	45	49	50	53	59	64	64	64	65
Nonferrous metals	58	56	62	60	68	80	59	59	57	60	67	68
Electrical machinery	35	40	45	48	52	55	37	41	48	52	58	58
Machinery, except electrical	27	31	37	42	46	47	26	31	36	40	42	42
Automobiles	28	34	39	40	50	51	40	47	49	52	57	57
Transportation equipment	26	31	33	44	51	55	22	27	36	36	36	34
Miscellaneous	30	32	36	40	46	48	52	53	50	59	60	60
All manufacturing	41%	44%	49%	50%	55%	60%	53%	56%	59%	60%	63%	65%
Extracting industries:												
Metal mining	52%	55%	58%	57%	57%	58%	57%	60%	60%	60%	53%	54%
Coal mining	31	34	35	39	41	42	42	46	46	50	53	53
Nonmetallic mining	20	21	24	25	25	25	31	33	40	39	42	44
Petroleum and natural gas	56	60	59	59	61	60	63	65	63	69	70	70
All extracting	36%	39%	40%	42%	44%	44%	45%	48%	50%	52%	53%	53%
Government	38%	34%	32%	36%	46%	47%	30%	34%	37%	51%	51%	54%
All industries	40%	43%	48%	49%	54%	58%	52%	55%	58%	60%	62%	64%

Annual Load Factors of Major Industry Groups

Table F shows the average annual load factors of electricity purchased and electricity generated by major industry groups for the years 1939 - 1944.

The table shows that in all major industry groups the annual load factors of electricity purchased increased between 1939 and 1944. In some industry groups the increase in the average load factor was very large. For example, in the automobile and transportation groups the load factors of electricity purchased increased from 28 to 51 per cent, and from 26 to 55 per cent, respectively. Load factors in the chemicals and nonferrous metals groups, which were relatively high in 1939, also had notable increases. The load factors in these groups increased from 55 to 77 per cent, and from 58 to 80 per cent, respectively.

In all but two of the major industry groups the annual load factors of electricity generated also increased between 1939 and 1944. Such increases, while substantial in some cases, were in general not as large as the increases in load factors of electricity purchased. As previously noted, however, the 1939 load factors for electricity generated were considerably higher than load factors for electricity purchased.

In general, ownership of generating capacity is concentrated in those industries having high load factors. Of the 24 manufacturing and extracting groups, the 12 having the highest annual load factors for electricity generated had 8,680,000 kilowatts of generating capacity as of December 31, 1943, or 76 per cent of the generating capacity reported by the manufacturing and extracting groups. These industry groups generated more than 41 billion kilowatt-hours, or 84 per cent of the 1943 generation of the manufacturing and extracting groups.

Industrial Use of Principal Minor Industry Classes

Table G presents the industrial use of reporting establishments in each of the 30 minor industry classes which anticipate use of one billion kilowatt-hours or more during 1944. Table H presents these data in terms of percentages. It is of interest that out of the total of approximately 450 minor industry classes included in the study, five industries estimate use of 72 billion kilowatt-hours in 1944, or more than 40 per cent of the total estimated industrial use. The next 11 industry classes estimate a use of 38 billion kilowatt-hours, or almost one-fourth of the total. The total estimated use of the thirty industry classes for 1944 is 129 billion kilowatt-hours, or 77 per cent of the total.

The largest minor industry class, chemicals not elsewhere classified, comprises several large power consuming subdivisions, each of which uses in excess of one billion kilowatt-hours annually. Industrial use in these subdivisions is shown in the following tabulation. The greatest growth is in magnesium, which used approximately 70 million kilowatt-hours in 1939, and is expected to use almost 6 billion kilowatt-hours in 1944. Electric furnace ferro-alloys shows a growth from approximately 1.5 billion kilowatt-hours in 1939 to more than 6 billion kilowatt-hours in 1943.

INDUSTRY CLASS	INDUSTRIAL USE IN THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Electric furnace ferro-alloys	1,469,072	2,377,441	3,386,949	4,593,212	5,645,179	6,145,643
Magnesium	71,556	133,500	357,664	1,181,192	4,920,215	5,834,390
Electrolytic chlorine, with sodium, caustic soda, or caustic potash	2,235,789	2,778,674	3,394,978	3,862,516	4,249,984	4.400,310
Ammonia and methanol	485,997	627,964	741,720	1,046,918	1,560,573	1,828,161
Calcium carbide	506,328	592,747	789,004	1,074,023	1,380,472	1.395,472
Miscellaneous chemicals not elsewhere classified	1,536,317	1,935,511	2,304,023	2,640,266	3,078,743	3,298,138
Class total	6,305,059	8,445,837	10,974,338	14,398,127	20,835,166	22,902,114

The following tabulation is presented to show the use of electric energy in the rapidly growing plastics industry. It is of interest to note that the synthetic rubber industry, included in this category, for which there was no energy reported in 1941, is estimated to require more than one-half billion kilowatt-hours in 1944.

	INDUSTRIAL USE IN THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Synthetic rubber	-	-	-	18,565	338,272	577,468
Plastic materials	76,355	90,652	117,984	132,387	151,793	159,639
Total	76,355	90,652	117,984	150,952	490,065	737,107

TABLE G - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS IN THE PRINCIPAL MINOR INDUSTRY CLASSES
1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY CLASS	THOUSANDS OF KILOWATT-HOURS 1939	1940	1941	1942	1943	1944
Five Industries Using more than 10 Billion Kilowatt-hours:						
Chemicals not elsewhere classified	6,305,059	8,445,837	10,974,338	14,398,127	20,835,166	22,902,114
Primary refining and smelting of aluminum	3,028,338	3,863,446	5,813,341	9,617,744	16,909,422	20,893,422
Blast-furnace products; Steel works and rolling mills#	10,295,307	12,346,370	15,061,249	15,545,201	17,273,622	17,766,058
Paper and paperboard mills	8,429,478	9,269,253	10,371,168	10,440,516	10,579,099	10,610,732
Subtotal	28,058,182	33,924,906	42,220,096	50,001,588	65,597,309	72,172,326
Eleven Industries Using from 2 to 10 Billion Kilowatt-hours:						
Petroleum refining	2,770,470	3,070,247	3,432,145	3,584,215	4,344,337	5,270,636
Cotton broad woven goods	3,292,198	3,607,212	4,424,034	4,803,594	4,927,164	4,940,225
Motor vehicles, motor-vehicle bodies, parts and accessories	2,432,001	2,991,461	3,609,541	3,402,661	4,455,479	4,588,275
Aircraft and parts, including aircraft engines	131,733	273,968	699,023	1,970,664	3,436,891	4,102,153
Bituminous coal mining	2,105,858	2,425,218	2,662,704	3,081,258	3,389,407	3,454,934
Shipbuilding and ship repairing	214,202	305,062	583,990	1,770,434	3,025,052	3,305,100
Cement	2,560,389	2,773,880	3,402,801	3,704,616	3,176,214	3,032,552
Government military or naval establishments	162,930	215,589	542,237	1,233,723	2,127,729	2,495,741
Primary refining and smelting of copper	1,336,452	1,788,294	1,965,535	2,081,536	2,343,000	2,361,815
Aluminum products, not elsewhere classified	347,659	461,702	501,447	925,072	1,430,265	2,102,123
Rayon and allied products	1,284,909	1,545,404	1,779,848	1,940,577	2,011,333	2,032,493
Subtotal	16,638,801	19,458,057	23,603,305	28,498,350	34,666,871	37,686,047
Fourteen Industries Using from 1 to 2 Billion Kilowatt-hours:						
Explosives	101,187	142,081	414,747	1,101,171	1,746,131	1,956,187
Steel castings	477,617	606,066	958,849	1,326,893	1,816,451	1,946,723
Copper ore mining	875,450	1,029,810	1,140,658	1,359,613	1,578,890	1,565,631
Alloying, rolling and drawing of nonferrous metals, except aluminum	564,840	717,555	998,806	1,168,338	1,361,092	1,447,827
Tires and inner tubes	1,082,734	1,106,986	1,360,401	1,145,856	1,325,882	1,366,633
Government owned and operated arsenals and ordnance plants	90,379	132,654	316,798	806,272	1,291,979	1,357,894
Generating, distribution, and industrial apparatus, etc	461,946	583,610	846,438	1,067,329	1,264,933	1,277,356
Government owned and operated shipbuilding and ship repairing establishments	179,991	249,820	413,474	740,033	1,076,388	1,241,988
Compressed and liquefied gases	307,512	374,606	506,858	652,784	948,178	1,221,988
Sawmills, veneer mills, and cooperage-stock mills	925,914	1,025,945	1,109,175	1,169,736	1,198,682	1,199,633
Cotton yarn	746,972	839,029	1,058,689	1,166,835	1,199,007	1,199,435
Anthracite coal mining	924,789	991,067	987,639	1,089,383	1,156,488	1,156,480
Ice, manufactured	936,587	877,475	974,029	1,014,330	1,070,105	1,074,090
Meat packing, wholesale	725,026	761,464	837,575	937,852	994,434	1,011,030
Subtotal	8,400,944	9,440,168	11,924,138	14,746,425	18,028,640	19,042,895
Total thirty industry classes	53,097,927	62,823,131	77,747,539	93,246,363	118,292,820	128,901,268
All other industry classes	20,026,025	22,957,336	28,550,925	32,405,805	37,655,294	39,262,388
All classes	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

# Blast-furnace products, and Steel works and rolling mills are combined for presentation in this table.

TABLE H - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS IN THE PRINCIPAL MINOR INDUSTRY CLASSES
1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY CLASS	1939	1940	1941	1942	1943	1944
Five Industries Using more than 10 Billion Kilowatt-hours:						
Chemicals not elsewhere classified	9%	10%	10%	11%	13%	14%
Primary refining and smelting of aluminum	4	4	5	8	11	12
Blast-furnace products; Steel works and rolling mills#	14	14	15	13	11	11
Paper and paperboard mills	11	11	10	8	7	6
Subtotal	38%	39%	40%	40%	42%	43%
Eleven Industries Using from 2 to 10 Billion Kilowatt-hours:						
Petroleum refining	4%	4%	3%	3%	3%	3%
Cotton broad woven goods	5	5	4	3	3	3
Motor vehicles, motor-vehicle bodies, parts and accessories	3	3	3	3	3	3
Aircraft and parts, including aircraft engines	*	*	1	2	2	3
Bituminous coal mining	3	3	3	2	2	2
Shipbuilding and ship repairing	*	*	1	1	2	2
Cement	4	3	3	2	2	2
Government military or naval establishments	*	*	*	1	1	2
Primary refining and smelting of copper	2	2	2	2	2	1
Aluminum products, not elsewhere classified	*	1	*	1	1	1
Rayon and allied products	2	2	2	2	1	1
Subtotal	23%	23%	22%	22%	22%	23%
Fourteen Industries Using from 1 to 2 Billion Kilowatt-hours:						
Explosives	*	*	*	1%	1%	1%
Steel castings	1%	1%	1%	1	1	1
Copper ore mining	1	1	1	1	1	1
Alloying, rolling, and drawing of nonferrous metals, except aluminum	1	1	1	1	1	1
Tires and inner tubes	2	2	2	1	1	1
Government owned and operated arsenals and ordnance plants	*	*	*	1	1	1
Generating, distribution, and industrial apparatus, etc	1	1	1	1	1	1
Government owned and operated shipbuilding and ship repairing establishments	*	*	*	*	1	1
Compressed and liquefied gases	*	*	*	*	*	1
Sawmills, veneer mills, and cooperage-stock mills	2	1	1	1	1	1
Cotton yarn	1	1	1	1	1	1
Anthracite coal mining	1	1	1	1	1	*
Ice, manufactured	1	1	1	1	1	*
Meat packing, wholesale	1	1	1	1	*	*
Subtotal	12%	11%	11%	12%	12%	11%
Total thirty industry classes	73%	73%	73%	74%	76%	77%
All other industry classes	27%	27%	27%	26%	24%	23%
All classes	100%	100%	100%	100%	100%	100%

# Blast-furnace products, and Steel works and rolling mills are combined for presentation in this table.

* Less than one per cent.

Electricity Requirements by Geographic Divisions and States

Table I, presented below, shows electricity requirements of reporting establishments by geographic divisions for the period 1939 - 1944. Table J shows electricity requirements of reporting establishments by States for the same period.

TABLE I - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY GEOGRAPHIC DIVISIONS

1939-1944

GEOGRAPHIC DIVISION	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
New England ----------	5,031,998	5,683,458	7,121,279	7,951,059	8,760,923	8,957,032
Middle Atlantic-------	18,124,763	21,647,920	26,415,381	29,764,433	35,793,632	38,392,971
East North Central----	19,074,361	22,212,398	27,628,679	30,595,940	37,173,149	39,774,001
West North Central----	3,068,949	3,340,399	4,160,079	5,058,458	5,897,184	6,321,729
South Atlantic--------	11,252,861	13,308,126	15,886,378	18,369,144	20,735,297	21,519,300
East South Central----	5,172,321	6,235,090	8,113,272	11,270,435	13,544,322	13,972,818
West South Central----	3,498,349	3,996,152	5,072,647	6,691,431	10,511,767	11,771,350
Mountain -------------	2,745,078	3,401,154	3,837,971	4,470,688	6,579,624	7,032,042
Pacific---------------	5,155,272	5,955,770	8,062,778	11,480,580	16,952,216	20,422,413
United States----	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

In the area east of the Mississippi River the estimated requirements for 1944 are 123 billion kilowatt-hours, or three-fourths of the estimated requirements for all the reporting establishments in the United States. The East North Central division shows the greatest use, followed closely by the Middle Atlantic division.

The industrial use during 1944 is expected to be double, or more, that of 1939 in every division except New England and the South Atlantic States where the increases are expected to be approximately 80 per cent, and 90 per cent, respectively. In the Pacific division, industrial use during 1944 is expected to be four times as great as in 1939. In the East South Central, West South Central, and Mountain divisions, the 1944 industrial use is expected to be approximately three times the 1939 use.

As shown in Table J, the largest growth in electricity consumption for the period covered is in New York State, with 10 billion kilowatt-hours. California, Ohio, and Pennsylvania each have an increase during the period of approximately 7 billion kilowatt-hours. The largest increases in per cent were in Nevada, where industrial use in 1944 is expected to be almost 14 times that in 1939, and in Arkansas, where the use is expected to be eight times that in 1939.

TABLE J - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY STATES

1939-1944

STATES	THOUSANDS OF KILOWATT-HOURS					
	1939	1940	1941	1942	1943	1944
Alabama----------------	1,619,047	1,924,385	2,612,292	4,068,103	5,295,932	5,441,417
Arizona----------------	504,288	587,721	654,087	833,568	1,038,752	1,101,748
Arkansas --------------	238,939	260,162	314,899	553,182	1,759,750	1,941,469
California ------------	2,769,272	3,207,147	3,831,678	5,163,292	7,602,683	9,400,099
Colorado --------------	323,078	356,535	441,144	532,852	619,340	627,414
Connecticut -----------	959,144	1,177,904	1,613,676	1,907,990	2,198,601	2,286,529
Delaware --------------	135,410	201,640	272,392	293,488	342,709	369,983
District of Columbia----	72,583	83,044	110,002	141,619	168,448	173,671
Florida----------------	551,703	624,547	708,990	783,802	938,898	979,594
Georgia ---------------	1,305,152	1,420,556	1,705,046	1,856,587	2,090,423	2,171,596
Idaho------------------	264,733	374,531	395,677	440,738	478,872	507,702
Illinois --------------	4,474,812	5,178,046	6,441,502	7,240,967	8,484,332	9,321,133
Indiana----------------	1,948,274	2,260,968	2,936,094	3,536,246	4,387,799	4,516,324
Iowa-------------------	632,613	712,538	955,932	1,127,702	1,312,745	1,333,863
Kansas ----------------	465,107	491,469	596,896	721,390	935,290	1,042,325
Kentucky --------------	503,812	565,443	701,918	977,608	1,395,147	1,520,348
Louisiana -------------	1,025,888	1,247,468	1,498,245	1,658,834	2,032,278	2,313,103
Maine -----------------	1,168,812	1,340,275	1,473,932	1,540,947	1,583,579	1,599,495
Maryland --------------	1,329,626	1,571,417	1,882,486	2,106,517	2,336,172	2,396,938
Massachusetts ---------	1,899,137	2,115,369	2,780,479	3,128,311	3,503,755	3,563,448
Michigan --------------	5,048,624	6,018,759	7,158,566	7,417,366	9,046,975	9,545,120
Minnesota -------------	737,937	807,313	1,037,503	1,251,129	1,381,119	1,414,989
Mississippi------------	249,770	296,973	378,108	464,476	528,134	533,191
Missouri --------------	992,989	1,082,197	1,293,636	1,643,478	1,917,300	2,168,161
Montana----------------	809,866	1,049,536	1,204,306	1,311,154	1,494,501	1,507,428
Nebraska --------------	145,097	145,546	164,368	197,902	259,201	274,980
Nevada ----------------	145,767	171,446	199,143	289,412	1,734,964	2,009,519
New Hampshire ---------	435,317	451,430	498,213	571,481	601,747	608,918
New Jersey-------------	2,485,444	2,879,877	3,633,612	4,076,986	5,179,970	5,784,646
New Mexico-------------	112,617	153,200	176,738	207,250	227,731	228,731
New York---------------	7,264,615	8,899,522	10,788,579	12,430,079	15,625,453	16,904,935
North Carolina---------	2,122,704	2,545,184	3,161,674	3,559,404	3,921,530	4,060,429
North Dakota-----------	15,174	17,582	24,196	25,478	27,877	28,477
Ohio-------------------	5,958,747	6,933,594	8,870,972	9,911,347	12,231,645	13,136,534
Oklahoma --------------	472,251	514,773	570,140	713,413	955,574	994,351
Oregon ----------------	593,710	675,045	785,922	1,226,353	2,327,560	2,731,156
Pennsylvania-----------	8,374,704	9,868,521	11,993,190	13,257,368	14,988,209	15,703,390
Rhode Island-----------	438,163	463,255	594,494	623,795	676,967	701,781
South Carolina---------	1,440,168	1,612,121	1,919,099	2,292,705	2,552,207	2,581,199
South Dakota ----------	80,032	83,754	87,548	91,379	63,652	58,913
Tennessee--------------	2,799,683	3,448,289	4,420,954	5,760,247	6,325,109	6,477,863
Texas -----------------	1,761,270	1,973,749	2,689,364	3,766,003	5,764,165	6,522,428
Utah ------------------	513,016	629,661	684,999	762,962	886,445	935,337
Vermont ---------------	131,425	135,225	160,485	178,535	196,274	202,860
Virginia --------------	1,558,494	1,843,724	2,266,777	2,611,358	2,845,763	2,918,095
Washington-------------	1,792,291	2,073,578	3,445,179	5,090,935	7,021,973	8,291,158
West Virginia ---------	2,737,021	3,405,893	3,859,911	4,723,664	5,539,147	5,847,855
Wisconsin--------------	1,643,904	1,821,032	2,221,544	2,490,014	3,022,397	3,254,891
Wyoming ---------------	71,713	78,523	81,877	92,752	99,020	114,162
United States ----------	73,123,952	85,780,467	106,298,464	125,652,168	155,948,114	168,163,656

Electricity Requirements of Major Industries by Geographic Divisions

Table K shows estimated electricity requirements for 1943 of the reporting establishments by major industries and geographic divisions. Table L shows the same data in terms of percentages.

Chart B presents graphically the geographic distribution of the industrial use of electricity by major industries for 1943. The area of each circle shown on the chart represents the electricity used in the geographic division by the reporting establishments. The area bounded by the segments in each circle represents the electric energy used by the major industry named.

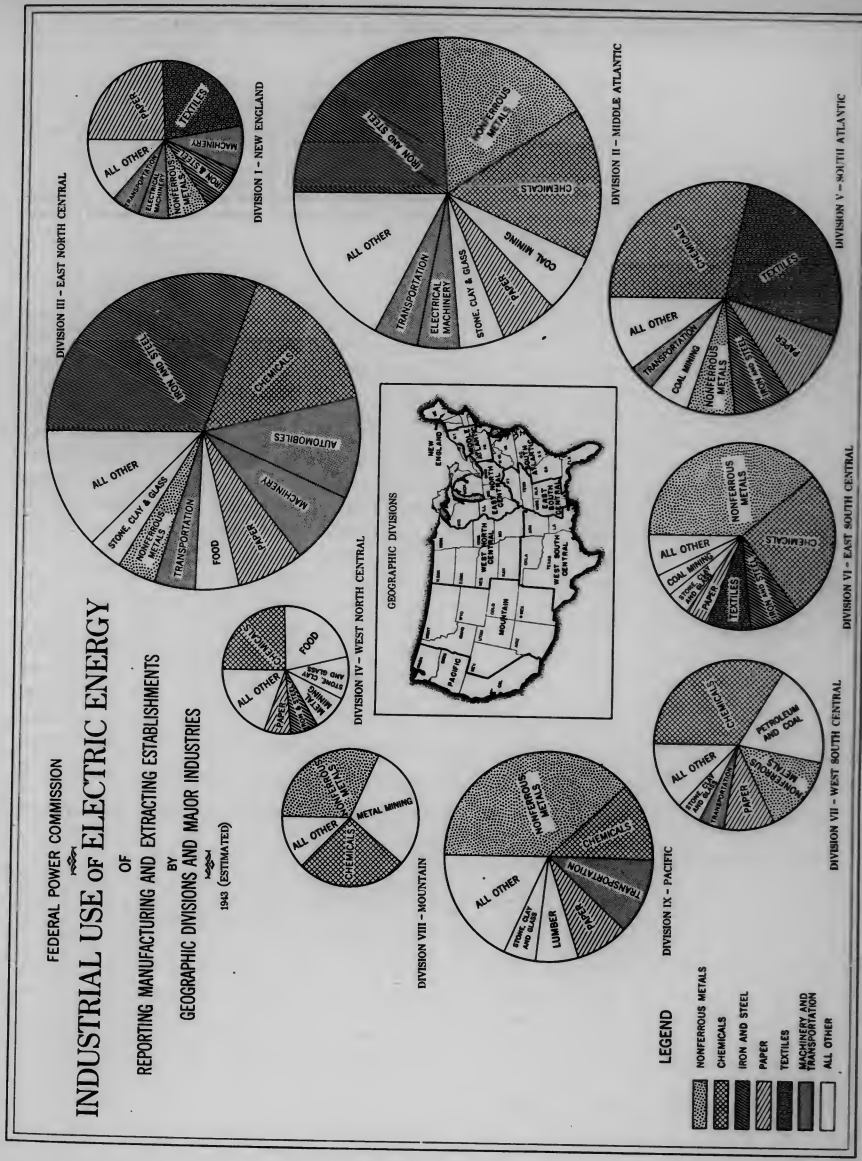
Reference to the chart shows that the Middle Atlantic and East North Central divisions use approximately the same amount of electricity for industrial purposes. In both divisions the iron and steel and chemical industries are among the largest consumers.

In the New England division, paper and textiles account for almost one-half of the energy use. In the South Atlantic division, chemicals and textiles use over one-half of the energy reported.

The largest industrial power user in the East South Central, Mountain, and Pacific divisions is the nonferrous metals industry, while in the West South Central and West North Central divisions the largest user is the chemicals industry.

It is noteworthy that in every geographic division three industries, or fewer, account for at least one-half of the industrial use. In the Mountain division, three industries accounted for all but 12 per cent of the industrial energy reported. In six of the nine regions the chemicals, nonferrous metals, and iron and steel industries account for one-half, or more, of the total industrial use.

The chart also indicates something of the geographic dispersion of the more important industries. Nonferrous metals is shown in every geographic division except the West North Central; chemicals in every division except New England; iron and steel in all except three divisions; paper is shown in every division except the Mountain division; and transportation equipment is shown in all except three divisions.



FEDERAL POWER COMMISSION

INDUSTRIAL USE OF ELECTRIC ENERGY
OF
REPORTING MANUFACTURING AND EXTRACTING ESTABLISHMENTS
BY
GEOGRAPHIC DIVISIONS AND MAJOR INDUSTRIES
1943 (ESTIMATED)

CHART B

TABLE K - ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS AND GEOGRAPHIC DIVISIONS

1943 ESTIMATED

INDUSTRY GROUP	MILLIONS OF KILOWATT-HOURS									
	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
Manufacturing industries:										
Food	158	1,102	1,640	1,230	383	199	333	164	683	5,892
Tobacco	*	22	4	3	67	12	0	0	0	108
Textile	1,928	850	153	16	5,252	936	97	0	25	9,257
Apparel	5	33	22	12	7	18	3	0	2	102
Lumber	10	21	61	23	52	72	102	109	1,071	1,521
Furniture	55	90	187	23	102	51	19	*	74	601
Paper	2,020	2,111	2,554	384	2,047	498	973	5	1,333	11,925
Printing	11	117	151	25	9	7	2	0	22	344
Chemicals	250	5,612	5,864	1,368	5,539	3,269	3,338	1,688	2,001	28,929
Petroleum and coal	96	911	826	159	69	55	1,981	43	674	4,814
Rubber	221	275	1,102	17	37	147	1	31	147	1,978
Leather	80	121	117	25	22	9	0	2	2	378
Stone, clay, and glass	87	1,678	1,321	611	523	504	458	85	806	6,073
Iron and steel	769	8,348	11,093	397	1,580	1,097	160	162	668	24,274
Nonferrous metals	735	5,984	1,432	91	1,297	4,820	1,467	2,032	6,116	23,974
Electrical machinery	542	1,592	909	59	363	7	7	5	42	3,526
Machinery, except electrical	785	1,212	2,761	255	88	58	120	10	167	5,456
Automobiles	7	509	3,820	58	25	12	2	1	24	4,458
Transportation equipment	496	1,462	1,546	259	751	161	475	16	1,933	7,099
Miscellaneous	141	484	125	6	18	3	0	*	5	782
All manufacturing	8,396	32,534	35,688	5,021	18,231	11,935	9,538	4,353	15,795	141,491
Extracting industries:										
Metal mining	4	196	248	514	26	71	78	1,916	116	3,169
Coal mining	0	2,127	630	49	1,118	465	19	125	19	4,552
Nonmetallic mining	12	133	198	27	226	49	77	29	59	810
Petroleum and natural gas	0	15	41	45	a	*	292	9	216	619
All extracting	16	2,471	1,117	635	1,371	585	466	2,079	410	9,150
All industries[a]	8,412	35,005	36,805	5,656	19,602	12,520	10,004	6,432	16,205	150,641

* Less than 500,000 kwh

a Excludes government owned and operated establishments.

TABLE L - PERCENTAGE DISTRIBUTION OF ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS AND GEOGRAPHIC DIVISIONS

1943 ESTIMATED

INDUSTRY GROUP	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
Manufacturing industries:										
Food	2%	3%	5%	22%	2%	2%	3%	3%	4%	4%
Tobacco	*	*	*	*	*	*	0	0	0	*
Textile	23	2	*	*	27	8	1	0	*	6
Apparel	*	*	*	*	*	*	*	0	*	*
Lumber	*	*	*	*	*	1	1	2	7	1
Furniture	1	*	1	*	1	*	*	*	1	*
Paper	24	6	7	7	10	4	10	*	8	8
Printing	*	*	*	*	*	*	*	0	*	*
Chemicals	3	16	16	25	29	26	33	26	12	20
Petroleum and coal	1	3	2	3	*	*	19	1	4	3
Rubber	3	1	3	*	*	1	*	1	1	1
Leather	1	*	*	*	*	*	0	*	*	*
Stone, clay, and glass	1	5	4	11	3	4	5	1	5	4
Iron and steel	9	24	30	7	8	9	2	3	4	16
Nonferrous metals	9	17	4	2	7	38	15	31	38	16
Electrical machinery	6	5	3	1	2	*	*	*	*	2
Machinery, except electrical	9	4	8	5	*	1	1	*	1	4
Automobiles	*	2	10	1	*	*	*	*	*	3
Transportation equipment	6	4	4	5	4	1	5	*	12	5
Miscellaneous	2	1	*	*	*	*	0	*	*	1
All manufacturing	100%	93%	97%	89%	93%	95%	95%	68%	97%	94%
Extracting industries:										
Metal mining	*	1%	1%	9%	*	1%	1%	30%	1%	2%
Coal mining	0%	6	2	1	6%	4	*	2	*	3
Nonmetallic mining	*	*	*	*	1	*	1	*	*	1
Petroleum and natural gas	0	*	*	1	*	*	3	*	2	*
All extracting	*	7%	3%	11%	7%	5%	5%	32%	3%	6%
All industries[a]	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

* Less than .5 of one per cent

a Excludes government owned and operated establishments.

Annual Load Factors by Geographic Divisions

Table M presents data by geographic divisions showing the annual load factors for electricity purchased and electricity generated for each of the years from 1939 through 1944.

TABLE M - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND ELECTRICITY GENERATED BY GEOGRAPHIC DIVISIONS

1939-1944

GEOGRAPHIC DIVISION	ELECTRICITY PURCHASED						ELECTRICITY GENERATED					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
New England	34%	36%	42%	43%	46%	47%	43%	44%	47%	50%	52%	53%
Middle Atlantic	41	45	50	51	55	58	52	56	60	60	60	62
East North Central	36	39	44	44	49	52	51	55	59	61	62	63
West North Central	39	39	45	48	50	53	47	48	54	55	60	61
South Atlantic	41	44	49	50	53	55	60	62	62	67	68	69
East South Central	48	48	51	57	64	66	54	57	54	59	65	65
West South Central	47	50	51	45	57	62	60	62	63	57	69	79
Mountain	54	61	63	57	67	72	48	52	52	56	54	54
Pacific	43	42	47	50	57	66	48	50	51	54	55	55
United States	40%	43%	48%	49%	54%	58%	52%	55%	58%	60%	62%	64%

The 1944 load factors in every geographic division, both for purchases and for generation, are higher than those of 1939.

As was the case with load factors by industries, the annual load factors by geographic divisions are in general higher for electricity generated than for electricity purchased. The Mountain division is the only division in which the load factors for purchases are consistently higher in each of the six years than load factors for generation.

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UNITED STATES							
1944	119,104,058,141	23,483,146	52,903,159,844	9,430,060	3,643,562,265	168,163,655,720		21,213
1943	108,690,751,667	22,939,463	50,546,113,141	9,328,456	3,286,750,831	155,946,113,977	11,766,194	21,235
1942	82,935,609,726	19,358,824	45,506,259,388	8,714,667	2,789,901,416	125,652,167,698	11,236,756	21,315
1941	67,465,447,783	16,172,843	41,443,706,987	8,172,345	2,610,690,706	106,296,464,064	10,547,121	20,816
1940	51,956,609,893	13,736,475	36,219,338,606	7,463,640	2,395,481,706	65,780,466,793	9,964,496	20,268
1939	43,355,941,382	12,253,913	31,807,285,832	6,993,605	2,039,274,820	73,123,952,394	9,712,347	18,669
	GEOGRAPHIC DIVISIONS							
	NEW ENGLAND							
1944	5,876,384,759	1,433,300	3,309,187,971	715,554	228,541,174	8,957,031,556		1,951
1943	5,718,392,702	1,418,994	3,258,749,773	717,432	216,219,574	8,760,922,901	1,018,615	1,950
1942	5,018,293,776	1,321,240	3,097,544,524	705,059	164,779,393	7,951,058,707	1,005,567	1,956
1941	4,364,151,627	1,196,348	2,886,451,346	699,753	129,323,517	7,121,279,456	990,033	1,913
1940	3,274,809,357	1,039,092	2,509,846,434	644,557	101,197,583	5,683,458,208	931,145	1,871
1939	2,837,086,750	953,611	2,288,772,463	603,817	93,860,825	5,031,998,388	904,000	1,849
	MIDDLE ATLANTIC							
1944	29,247,466,429	5,717,081	9,862,358,850	1,803,852	716,854,404	38,392,970,875		4,855
1943	26,923,764,275	5,591,691	9,423,591,331	1,789,053	553,723,029	35,793,632,577	2,413,766	4,868
1942	21,127,029,087	4,751,007	9,111,079,883	1,735,932	473,675,715	29,764,433,255	2,328,839	4,894
1941	17,916,505,627	4,097,156	8,986,163,756	1,705,565	487,288,178	26,415,381,205	2,270,566	4,790
1940	14,122,273,854	3,596,967	8,012,323,349	1,627,994	486,677,024	21,647,920,179	2,187,828	4,698
1939	11,403,271,519	3,159,137	7,098,878,705	1,570,838	377,387,137	18,124,763,087	2,193,149	4,590
	EAST NORTH CENTRAL							
1944	26,170,982,098	5,723,170	14,384,230,817	2,607,525	781,211,682	39,774,001,233		5,496
1943	23,970,125,483	5,583,505	13,971,070,414	2,585,323	768,047,105	37,173,148,792	3,331,882	5,499
1942	18,061,129,368	4,635,563	13,153,760,345	2,465,515	618,949,989	30,595,939,724	3,248,489	5,508
1941	15,478,819,029	4,033,327	12,708,481,350	2,440,783	558,621,644	27,628,678,735	3,163,616	5,395
1940	11,890,910,351	3,479,633	10,846,115,583	2,225,530	524,627,622	22,212,398,312	3,049,463	5,277
1939	9,875,351,175	3,129,677	9,575,297,530	2,148,797	376,287,207	19,074,361,498	3,006,808	5,202
	WEST NORTH CENTRAL							
1944	4,735,693,857	1,024,604	1,818,032,786	337,521	231,998,137	6,321,728,506		1,456
1943	4,371,554,990	1,002,470	1,766,793,893	333,565	241,164,737	5,897,184,146	434,216	1,457
1942	3,762,634,035	902,846	1,540,129,847	318,116	244,305,819	5,058,458,063	410,980	1,460
1941	2,956,874,836	757,061	1,385,035,991	291,768	181,832,335	4,160,078,492	370,760	1,423
1940	2,295,965,845	662,224	1,182,635,326	281,131	138,202,218	3,340,398,953	350,126	1,393
1939	2,072,794,304	614,214	1,132,679,173	273,546	136,524,301	3,068,949,176	351,603	1,377
	SOUTH ATLANTIC							
1944	12,804,606,761	2,663,362	9,062,955,956	1,491,057	348,262,835	21,519,299,882		2,636
1943	12,232,403,670	2,623,827	8,814,583,361	1,480,485	311,690,433	20,735,296,598	1,782,673	2,634
1942	10,391,046,309	2,363,824	8,228,217,696	1,405,719	250,120,071	18,369,143,934	1,742,733	2,646
1941	9,064,848,725	2,120,291	7,182,711,539	1,319,037	361,181,930	15,886,378,334	1,646,542	2,591
1940	7,183,550,193	1,842,631	6,476,657,790	1,195,681	352,082,339	13,308,125,644	1,538,557	2,522
1939	5,950,827,121	1,664,322	5,676,145,604	1,085,567	374,111,979	11,252,860,746	1,448,779	2,462
	EAST SOUTH CENTRAL							
1944	10,426,446,534	1,787,818	4,056,508,739	712,265	510,136,771	13,972,818,502		1,211
1943	10,022,128,799	1,775,279	4,035,116,621	712,065	512,923,819	13,544,322,201	802,031	1,214
1942	8,124,181,628	1,627,192	3,609,132,748	695,507	462,879,256	11,270,435,120	786,843	1,216
1941	5,911,883,718	1,319,917	2,641,113,318	560,026	439,725,116	8,113,271,914	690,874	1,192
1940	4,270,953,747	1,004,934	2,384,170,969	479,218	420,034,617	6,235,090,099	612,763	1,143
1939	3,705,674,624	879,651	1,817,359,359	381,709	350,713,184	5,172,320,799	587,444	1,118
	WEST SOUTH CENTRAL							
1944	5,998,935,872	1,107,666	6,362,157,062	916,882	589,742,459	11,771,350,475		1,172
1943	5,506,412,491	1,103,894	5,266,727,350	867,394	261,372,966	10,511,766,875	970,228	1,173
1942	3,716,393,991	940,035	3,146,804,405	628,863	171,766,938	6,691,431,458	779,913	1,176
1941	2,761,963,656	620,809	2,437,657,466	440,479	126,974,531	5,072,646,591	527,057	1,139
1940	2,236,288,842	507,431	1,839,939,579	338,279	80,076,889	3,996,151,532	436,642	1,088
1939	1,979,866,893	481,453	1,595,466,721	304,083	76,984,528	3,498,349,086	408,647	1,062
	MOUNTAIN							
1944	5,435,702,124	860,376	1,825,544,658	384,831	229,205,195	7,032,041,587		467
1943	4,991,882,139	844,792	1,803,971,623	381,876	216,230,060	6,579,623,702	479,436	471
1942	3,218,579,049	639,240	1,460,546,528	300,212	208,437,790	4,470,687,787	405,061	474
1941	2,786,478,018	507,471	1,215,159,783	268,449	163,666,936	3,837,970,865	379,718	447
1940	2,402,287,313	450,694	1,159,000,304	255,783	160,133,839	3,401,153,778	366,305	434
1939	1,919,024,875	407,700	977,700,250	230,928	151,647,268	2,745,077,857	343,226	428
	PACIFIC							
1944	18,407,839,707	3,165,769	2,222,183,005	460,573	207,609,608	20,422,413,104		1,969
1943	14,954,087,118	2,995,031	2,205,508,775	461,263	207,379,708	16,952,216,185	533,353	1,975
1942	9,516,522,483	2,177,877	2,159,043,612	459,744	194,986,445	11,480,579,650	528,331	1,985
1941	6,223,922,547	1,520,463	2,000,932,444	446,485	162,076,519	8,062,778,472	507,955	1,926
1940	4,279,570,391	1,152,869	1,808,649,272	415,467	132,449,575	5,955,770,088	491,667	1,842
1939	3,612,044,121	964,148	1,644,986,027	394,320	101,758,391	5,155,271,757	468,691	1,781

FEDERAL POWER COMMISSION

NEW ENGLAND
MIDDLE ATLANTIC

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW ENGLAND							
	MAINE							
1944	820,697,910	174,912	800,018,970	148,906	21,221,000	1,599,495,880		170
1943	815,418,037	175,470	789,381,970	148,906	21,221,100	1,583,578,907	201,533	170
1942	790,971,549	174,904	770,840,706	147,430	20,865,436	1,540,946,819	198,558	173
1941	728,002,750	156,729	760,849,086	146,369	14,919,406	1,473,932,430	187,668	178
1940	608,122,928	140,114	744,970,580	136,799	12,819,073	1,340,274,435	174,348	167
1939	523,511,123	122,499	661,212,524	127,016	15,911,876	1,168,811,771	167,048	165
	NEW HAMPSHIRE							
1944	240,848,097	63,341	365,138,077	61,163	3,068,666	602,917,508		133
1943	241,427,949	63,623	363,388,077	61,063	3,068,666	601,747,360	95,559	133
1942	230,032,866	63,043	344,759,587	61,388	3,311,849	571,480,604	95,559	133
1941	206,157,325	59,936	295,377,540	60,116	3,321,503	498,213,362	94,999	130
1940	154,638,006	53,597	299,497,356	58,983	2,704,953	451,430,409	93,769	125
1939	135,373,345	49,177	302,736,287	55,977	2,792,429	435,317,203	95,349	123
	VERMONT							
1944	149,232,905	42,561	78,146,867	18,721	24,520,000	202,859,772		68
1943	142,646,742	42,547	78,146,867	18,721	24,520,000	196,273,609	24,785	68
1942	128,363,637	38,702	68,272,865	18,821	18,101,260	178,535,242	24,785	68
1941	115,513,650	36,977	69,062,507	18,535	24,090,704	160,485,453	24,460	66
1940	94,507,900	34,202	59,999,534	16,656	19,282,770	135,224,664	20,548	66
1939	84,475,364	33,495	62,371,535	17,366	15,421,818	131,425,081	19,793	64
	MASSACHUSETTS							
1944	2,447,780,465	630,030	1,226,578,072	290,062	110,910,386	3,563,448,151		865
1943	2,388,132,354	622,973	1,216,584,529	291,535	100,961,486	3,503,755,397	408,960	865
1942	2,055,728,254	578,119	1,134,189,618	282,659	61,606,937	3,128,310,935	408,642	868
1941	1,779,810,707	518,736	1,039,777,962	277,138	39,109,930	2,780,478,739	401,133	847
1940	1,312,670,282	443,986	827,179,737	253,417	24,480,947	2,115,369,072	386,794	827
1939	1,167,640,987	413,682	751,068,163	230,139	19,571,858	1,899,137,292	365,188	813
	RHODE ISLAND							
1944	550,477,258	147,248	194,758,778	48,314	43,454,700	701,781,336		238
1943	536,139,289	147,016	181,958,123	50,949	41,130,400	676,967,012	84,422	237
1942	487,049,322	141,869	173,341,869	51,471	36,596,420	623,794,771	74,747	238
1941	461,267,738	126,041	161,049,112	53,924	27,822,880	594,493,970	74,045	235
1940	350,410,045	110,413	135,595,303	49,466	22,749,920	463,255,428	68,273	231
1939	328,195,101	107,125	129,600,281	48,156	19,632,079	438,163,303	70,212	230
	CONNECTICUT							
1944	1,667,348,124	375,208	644,547,207	148,388	25,366,422	2,286,528,909		477
1943	1,594,628,331	367,365	629,290,207	146,258	25,317,922	2,198,600,616	203,356	477
1942	1,326,148,148	324,603	606,139,679	143,290	24,297,491	1,907,990,336	203,276	476
1941	1,073,399,457	297,929	560,335,139	143,671	20,059,094	1,613,675,502	207,728	463
1940	754,460,196	256,780	442,603,924	129,236	19,159,920	1,177,904,200	187,413	455
1939	597,890,830	227,633	381,783,673	125,163	20,530,765	959,143,738	186,410	454
	MIDDLE ATLANTIC							
	NEW YORK							
1944	14,458,749,078	2,508,145	4,738,420,407	493,053	292,233,929	16,904,935,556		1,730
1943	13,237,210,180	2,448,228	4,685,823,443	483,350	297,580,529	15,625,453,094	607,862	1,731
1942	10,063,631,878	2,036,664	4,613,811,806	489,162	247,364,444	12,430,079,240	602,385	1,750
1941	8,559,384,430	1,711,740	4,495,799,024	468,623	266,604,446	10,788,579,008	592,493	1,700
1940	6,877,133,830	1,525,957	4,300,753,010	458,852	278,365,246	8,899,521,594	586,753	1,678
1939	5,324,370,485	1,277,130	4,159,740,684	435,717	219,495,843	7,264,615,326	582,010	1,633
	NEW JERSEY							
1944	4,259,708,143	866,093	1,564,314,905	292,310	39,377,520	5,784,645,528		964
1943	3,711,141,864	820,260	1,509,159,514	287,930	40,331,295	5,179,970,083	429,297	967
1942	2,656,309,440	645,192	1,456,744,657	289,259	36,068,023	4,076,986,074	444,355	974
1941	2,200,145,706	544,685	1,462,037,277	284,446	28,571,018	3,633,611,971	430,755	948
1940	1,633,441,843	452,220	1,275,967,508	263,536	29,531,974	2,879,877,377	402,211	922
1939	1,380,582,526	410,689	1,132,907,768	257,861	28,046,424	2,485,443,870	400,662	901
	PENNSYLVANIA							
1944	10,529,009,208	4,342,843	5,559,623,538	1,018,489	385,242,955	15,703,389,791		2,161
1943	9,975,412,231	4,323,203	5,228,608,374	1,017,773	215,811,205	14,988,209,400	1,376,607	2,164
1942	8,407,087,769	2,069,151	5,040,523,420	957,511	190,243,248	13,257,367,941	1,282,099	2,170
1941	7,156,975,491	1,840,731	5,028,327,455	952,496	192,112,720	11,993,190,226	1,247,318	2,142
1940	5,611,698,181	1,618,790	4,435,602,831	905,606	178,779,804	9,868,521,208	1,198,864	2,098
1939	4,698,318,508	1,471,318	3,806,230,253	877,260	129,844,870	8,374,703,891	1,210,477	2,056

FEDERAL POWER COMMISSION

EAST NORTH CENTRAL
WEST NORTH CENTRAL

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST NORTH CENTRAL							
	OHIO							
1944	9,365,727,575	1,994,117	4,181,522,265	736,238	410,715,306	13,136,534,534		1,793
1943	8,541,375,500	1,955,069	4,091,681,205	730,566	401,411,229	12,231,645,476	869,255	1,794
1942	6,426,209,679	1,618,436	3,828,277,704	693,456	343,140,455	9,911,346,928	851,043	1,795
1941	5,394,441,982	1,359,466	3,754,833,483	671,079	278,303,041	8,870,972,424	823,231	1,757
1940	4,047,294,418	1,146,250	3,176,326,931	617,410	290,027,782	6,933,593,567	822,928	1,720
1939	3,323,727,206	992,613	2,832,023,174	574,089	197,003,219	5,958,747,161	809,744	1,700
	INDIANA							
1944	2,864,557,211	666,092	1,690,906,102	303,659	39,139,805	4,516,323,508		681
1943	2,772,668,765	656,709	1,654,269,902	302,909	39,139,805	4,387,798,862	371,542	681
1942	1,993,162,545	536,174	1,577,240,006	290,475	34,156,311	3,536,246,240	350,083	683
1941	1,588,710,447	447,965	1,375,573,293	278,955	28,189,378	2,936,094,362	342,816	669
1940	1,192,109,430	380,682	1,098,160,440	221,903	29,302,246	2,260,967,624	280,204	648
1939	1,048,962,480	346,944	921,987,314	213,874	22,675,869	1,948,273,925	277,672	638
	ILLINOIS							
1944	5,948,788,923	1,355,958	3,476,554,064	627,956	104,210,341	9,321,132,646		1,559
1943	5,262,981,365	1,294,647	3,325,518,483	620,615	104,167,841	8,484,332,007	804,878	1,561
1942	4,236,685,902	1,097,531	3,073,490,807	574,734	69,209,330	7,240,967,379	792,356	1,563
1941	3,578,070,523	949,008	2,943,011,135	574,225	79,579,763	6,441,501,895	763,619	1,533
1940	2,802,580,736	838,407	2,422,369,120	520,739	46,903,633	5,178,046,223	740,808	1,498
1939	2,386,770,717	763,682	2,120,151,006	505,043	32,109,300	4,474,812,423	715,234	1,477
	MICHIGAN							
1944	5,754,378,157	1,243,400	3,958,940,714	710,775	168,199,014	9,545,119,857		886
1943	5,380,098,900	1,223,836	3,830,367,086	701,585	163,491,014	9,046,974,972	1,006,994	887
1942	3,939,826,601	1,003,827	3,587,443,973	678,564	109,905,136	7,417,365,438	981,334	890
1941	3,700,147,672	947,763	3,574,941,438	697,257	116,522,786	7,158,566,324	968,024	866
1940	2,920,898,942	823,169	3,203,544,944	656,748	105,684,861	6,018,759,025	953,461	846
1939	2,312,828,772	763,043	2,822,800,717	653,820	87,005,421	5,048,624,068	949,567	831
	WISCONSIN							
1944	2,237,530,232	463,573	1,076,307,672	228,897	58,947,216	3,254,890,688		577
1943	2,013,000,953	453,244	1,069,233,738	229,648	59,837,216	3,022,397,475	279,213	576
1942	1,465,244,641	379,595	1,087,307,855	228,286	62,538,757	2,490,013,739	273,673	577
1941	1,217,448,405	329,125	1,060,122,001	219,267	56,026,676	2,221,543,730	265,926	570
1940	928,026,825	291,125	945,714,148	208,730	52,709,100	1,821,031,873	252,062	565
1939	803,062,000	263,395	878,335,319	201,971	37,493,398	1,643,903,921	254,591	556
	WEST NORTH CENTRAL							
	MINNESOTA							
1944	1,018,775,349	215,766	557,436,373	101,915	161,222,440	1,414,989,282		314
1943	990,249,657	216,440	561,791,791	101,945	170,922,440	1,381,119,008	123,611	313
1942	879,735,152	212,141	552,285,697	104,132	180,891,947	1,251,128,902	122,986	316
1941	689,970,085	183,306	489,230,338	95,122	141,696,758	1,037,503,665	117,016	309
1940	504,547,280	161,360	404,406,358	90,392	101,640,444	807,313,194	115,701	297
1939	452,205,219	158,001	391,333,123	90,766	105,600,897	737,937,445	118,114	294
	IOWA							
1944	905,243,790	184,492	431,224,680	74,225	2,585,000	1,333,883,470		218
1943	881,434,232	180,854	433,896,038	73,675	2,585,000	1,312,745,270	87,360	218
1942	818,234,181	176,567	312,167,532	67,440	2,699,267	1,127,702,446	87,360	218
1941	679,681,805	149,688	277,655,227	56,226	1,404,849	955,932,183	62,440	213
1940	485,999,510	133,265	227,714,559	51,779	1,175,856	712,538,213	55,560	207
1939	408,433,130	114,402	224,590,267	51,053	409,942	632,613,455	59,310	206
	MISSOURI							
1944	1,844,797,087	402,636	350,481,563	68,946	27,117,848	2,168,160,802		556
1943	1,595,740,532	388,314	348,666,463	68,896	27,106,848	1,917,300,147	99,314	557
1942	1,337,538,829	327,102	331,838,088	68,454	25,898,332	1,643,478,585	99,084	557
1941	997,304,764	265,297	305,881,619	65,331	9,550,246	1,293,636,137	95,198	547
1940	824,380,492	228,336	265,367,498	59,399	7,551,228	1,082,196,762	81,089	538
1939	758,159,860	212,706	238,014,286	57,196	3,185,553	992,988,593	77,323	530
	NORTH DAKOTA							
1944	10,968,200	4,821	17,710,000	3,645	200,800	28,477,400		14
1943	10,958,200	4,771	17,110,000	3,545	190,800	27,877,400	3,824	14
1942	10,246,004	4,719	15,372,723	3,445	140,800	25,477,927	3,824	14
1941	9,336,227	4,434	14,902,700	3,320	43,200	24,195,727	3,724	13
1940	8,409,333	4,245	9,220,950	2,920	48,230	17,582,053	3,724	13
1939	8,232,279	4,093	6,941,550	2,920		15,173,829	3,724	13
	SOUTH DAKOTA							
1944	25,913,269	8,565	34,000,000	9,095	1,000,000	58,913,269		20
1943	23,852,239	8,065	40,800,000	14,395	1,000,000	63,652,239	26,250	20
1942	17,719,376	6,638	74,432,137	17,520	772,505	91,379,008	25,065	20
1941	14,208,333	5,131	73,989,090	16,225	649,900	87,547,523	23,305	19
1940	13,675,689	5,251	70,183,270	15,625	105,000	83,753,959	23,305	18
1939	12,833,523	4,965	67,285,300	14,725	86,500	80,032,323	23,305	18

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES. - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST NORTH CENTRAL CONT'D.							
	NEBRASKA							
1944	246,963,191	58,082	29,017,270	11,051	1,000,900	274,979,561		104
1943	233,752,929	58,604	26,238,501	10,776	790,900	259,200,530	14,395	105
1942	175,026,741	50,698	23,513,184	10,120	638,355	197,901,570	13,324	105
1941	142,358,123	41,602	22,643,145	10,151	633,516	164,367,752	13,341	99
1940	123,695,335	37,520	22,719,677	12,281	868,655	145,546,357	13,341	99
1939	122,899,174	36,025	24,234,035	12,089	1,436,357	145,096,852	13,891	99
	KANSAS							
1944	683,032,971	150,242	398,162,900	68,644	38,871,149	1,042,324,722		230
1943	635,567,201	145,422	338,291,100	60,333	38,568,749	935,289,552	79,462	230
1942	524,133,752	124,981	230,520,486	47,005	33,264,613	721,389,625	59,337	230
1941	424,015,499	107,603	200,733,872	45,393	27,853,866	596,895,505	55,736	283
1940	335,258,206	92,247	183,023,014	48,735	26,812,805	491,468,415	57,406	221
1939	310,631,119	84,022	180,280,612	44,797	25,805,052	465,106,679	56,536	217
	SOUTH ATLANTIC							
	DELAWARE							
1944	234,241,922	47,807	136,082,087	20,200	341,000	369,983,009		59
1943	218,702,532	46,704	124,347,087	20,180	341,000	342,708,619	44,857	59
1942	170,922,268	40,976	122,910,449	19,980	344,649	293,488,068	46,207	59
1941	149,152,652	32,832	123,580,400	19,100	341,802	272,391,850	46,207	58
1940	113,436,597	27,392	88,541,938	19,580	338,871	201,639,664	46,457	56
1939	86,660,794	23,622	49,082,686	11,707	333,270	135,410,210	23,757	54
	MARYLAND							
1944	1,733,078,072	360,271	714,213,878	111,660	50,353,963	2,396,937,987		296
1943	1,680,256,364	351,114	706,169,278	111,381	50,253,763	2,336,171,879	149,302	296
1942	1,455,531,584	317,721	678,188,781	109,598	27,202,856	2,106,517,509	150,712	297
1941	1,256,213,214	278,379	654,140,501	106,062	27,867,357	1,882,486,358	150,440	289
1940	992,424,884	230,106	602,338,859	103,461	23,346,556	1,571,417,187	148,710	280
1939	774,766,381	206,881	576,751,669	99,641	21,892,231	1,329,625,819	148,566	274
	DISTRICT OF COLUMBIA							
1944	118,671,335	26,829	56,150,000	12,715	1,150,000	173,671,335		39
1943	114,498,235	25,804	54,900,000	12,715	950,000	168,448,235	20,295	39
1942	92,627,114	21,625	49,783,977	11,179	792,268	141,618,823	20,280	37
1941	83,082,190	19,274	27,598,468	11,515	678,985	110,001,673	20,220	36
1940	72,479,125	17,801	11,092,552	6,415	527,483	83,044,194	20,220	36
1939	64,900,332	18,105	8,106,369	6,915	423,310	72,583,391	20,220	36
	VIRGINIA							
1944	1,215,326,405	285,451	1,711,381,697	278,884	8,673,201	2,918,034,901		368
1943	1,188,376,169	278,409	1,666,001,697	272,559	8,615,211	2,845,762,655	376,750	367
1942	1,055,467,175	266,225	1,564,545,535	256,978	8,655,205	2,611,357,505	371,550	369
1941	902,663,371	237,089	1,374,968,069	249,673	10,854,017	2,266,777,423	352,523	360
1940	724,893,068	209,423	1,131,597,502	199,109	12,766,901	1,843,723,669	281,406	348
1939	601,542,898	182,710	971,821,867	175,612	14,871,173	1,558,493,592	248,064	343
	WEST VIRGINIA							
1944	2,876,014,282	534,198	3,087,658,929	455,936	115,818,461	5,847,854,750		443
1943	2,673,339,343	526,477	2,947,221,784	454,738	81,413,605	5,539,147,522	510,578	444
1942	2,143,046,496	452,086	2,618,948,249	416,080	38,330,580	4,723,664,165	482,728	449
1941	1,719,531,092	383,841	2,168,388,383	365,670	28,008,492	3,859,910,983	481,148	438
1940	1,393,482,745	323,546	2,036,351,248	324,231	23,941,253	3,405,892,740	416,450	429
1939	1,091,830,996	300,398	1,662,876,409	281,276	17,686,410	2,737,020,995	406,349	419
	NORTH CAROLINA							
1944	2,776,468,139	583,710	1,370,601,034	258,364	66,639,951	4,080,429,222		597
1943	2,612,972,846	578,425	1,375,158,034	258,264	66,600,654	3,921,530,426	272,759	595
1942	2,292,378,494	543,972	1,329,920,484	250,155	62,894,883	3,559,404,095	271,363	598
1941	2,239,571,296	511,122	1,067,319,396	228,955	145,216,238	3,161,674,457	270,559	592
1940	1,708,866,588	442,966	1,036,738,571	227,915	200,421,251	2,545,183,908	248,573	573
1939	1,344,060,211	370,190	1,023,016,725	214,490	244,372,326	2,122,704,610	241,944	557
	SOUTH CAROLINA							
1944	1,724,278,010	311,383	903,116,211	164,334	46,194,839	2,581,199,382		244
1943	1,710,285,531	309,565	887,916,211	163,134	45,994,839	2,552,206,903	199,490	244
1942	1,493,675,392	293,451	843,518,213	155,950	44,488,607	2,292,704,998	194,810	245
1941	1,206,907,055	267,264	766,857,404	149,314	54,665,404	1,919,099,055	182,638	241
1940	967,633,928	235,383	676,822,238	141,797	32,335,608	1,612,120,558	181,713	234
1939	858,285,148	227,736	611,634,684	133,779	29,751,941	1,440,167,885	170,946	230
	GEORGIA							
1944	1,668,127,628	380,415	539,401,040	90,079	35,932,882	2,171,595,786		428
1943	1,605,178,985	379,806	519,786,740	89,979	34,542,882	2,090,422,843	107,728	428
1942	1,402,532,028	342,488	491,377,670	90,019	37,322,863	1,856,586,835	108,355	429
1941	1,265,582,195	312,578	497,677,674	94,690	58,213,834	1,705,046,035	108,923	425
1940	1,024,454,560	288,289	429,679,461	88,148	33,577,709	1,420,556,312	107,941	420
1939	943,327,124	271,385	382,293,022	81,957	20,468,502	1,305,151,644	101,728	411

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

EAST SOUTH CENTRAL
WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	SOUTH ATLANTIC CONT'D.							
	FLORIDA							
1944	458,400,968	133,298	544,351,080	98,885	23,158,538	979,593,510		162
1943	428,793,665	127,583	533,082,530	97,535	22,978,679	938,897,516	100,917	168
1942	284,865,758	105,280	529,024,338	95,780	30,088,160	783,801,936	96,791	163
1941	242,145,660	78,212	502,181,244	94,058	35,336,404	708,990,500	93,887	158
1940	185,878,698	67,725	463,495,421	85,025	24,826,707	624,547,412	87,087	146
1939	185,453,243	63,295	390,562,173	80,190	24,312,816	551,702,600	87,205	138
	EAST SOUTH CENTRAL							
	KENTUCKY							
1944	1,351,187,018	262,433	201,568,888	44,301	32,408,135	1,520,347,771		356
1943	1,226,980,676	256,264	200,447,090	44,091	32,281,083	1,395,146,683	64,569	356
1942	840,142,608	216,106	163,371,076	42,276	25,885,429	977,608,255	64,656	357
1941	569,439,756	176,161	154,291,347	36,163	21,813,219	701,917,884	54,406	347
1940	458,782,774	145,347	130,021,710	34,621	23,361,215	565,443,269	53,004	331
1939	402,470,761	134,913	122,447,470	34,067	21,105,882	503,812,349	53,447	386
	TENNESSEE							
1944	4,258,324,517	679,746	2,289,509,151	405,982	69,971,036	6,477,862,632		408
1943	4,105,641,075	678,984	2,289,429,151	405,982	69,961,036	6,325,109,190	453,385	404
1942	3,700,066,339	654,716	2,128,652,875	406,715	68,471,744	5,760,247,470	452,685	405
1941	3,039,763,823	572,579	1,468,548,735	330,355	87,358,385	4,420,954,173	406,335	398
1940	2,158,363,180	440,109	1,402,383,035	284,150	112,456,983	3,448,289,232	400,869	387
1939	1,958,368,985	372,457	914,250,574	204,178	72,936,879	2,799,682,680	389,737	383
	ALABAMA							
1944	4,531,687,227	772,732	1,289,558,700	214,870	379,828,900	5,441,417,027		314
1943	4,409,499,653	767,946	1,269,184,700	214,870	382,751,900	5,295,932,453	229,542	315
1942	3,349,648,879	688,351	1,071,562,456	199,711	353,108,366	4,068,102,969	214,967	315
1941	2,089,946,542	506,818	833,319,388	147,505	310,973,872	2,612,292,058	176,442	309
1940	1,482,763,864	370,295	722,921,654	130,225	281,300,739	1,924,384,779	119,871	293
1939	1,204,669,684	329,003	669,162,281	117,750	254,785,394	1,619,046,571	110,801	283
	MISSISSIPPI							
1944	285,247,772	72,907	275,872,000	47,112	27,928,700	533,191,072		139
1943	280,007,395	72,085	276,055,680	47,122	27,929,200	528,133,875	54,595	139
1942	234,343,802	68,019	245,546,341	46,805	15,413,717	464,476,426	54,595	139
1941	212,733,597	64,359	184,953,842	46,003	19,579,640	378,107,799	53,691	138
1940	171,043,929	49,183	128,844,570	30,222	2,915,680	296,972,819	39,019	138
1939	140,165,194	43,278	111,499,034	25,714	1,885,029	249,779,199	33,459	136
	WEST SOUTH CENTRAL							
	ARKANSAS							
1944	1,162,708,658	177,103	791,206,800	114,905	12,446,600	1,941,468,858		107
1943	1,053,341,538	170,330	718,901,800	114,905	12,493,200	1,759,750,138	133,927	107
1942	443,563,532	177,431	119,835,506	60,029	10,217,113	553,181,925	109,692	109
1941	220,057,341	54,312	104,445,506	27,165	9,604,180	314,898,667	29,892	100
1940	189,974,995	48,416	76,929,987	26,275	6,743,483	260,161,499	29,892	98
1939	182,517,044	48,897	63,761,796	22,620	7,339,350	238,939,490	30,632	98
	LOUISIANA							
1944	1,057,343,051	192,086	1,502,247,670	223,263	246,487,737	2,313,102,984		207
1943	1,042,374,709	195,992	1,074,988,670	220,213	85,085,775	2,032,277,604	245,295	208
1942	883,481,865	179,317	814,953,358	133,817	39,601,336	1,658,833,887	154,263	209
1941	850,560,967	166,857	685,110,319	114,486	37,426,473	1,498,244,813	131,643	203
1940	701,208,640	134,886	577,011,569	97,606	30,751,798	1,247,468,411	116,138	190
1939	568,832,993	129,519	487,170,056	93,806	30,114,721	1,025,888,328	115,500	186
	OKLAHOMA							
1944	684,745,587	140,014	321,116,146	56,814	11,511,010	994,350,723		221
1943	632,897,198	138,851	334,187,346	56,756	11,511,010	955,573,534	68,485	220
1942	483,031,195	115,864	241,751,481	49,925	11,370,173	713,412,503	69,623	222
1941	374,530,666	83,258	207,364,524	40,465	11,755,602	570,139,588	49,013	218
1940	329,591,904	77,771	194,445,299	39,936	9,264,420	514,772,783	48,841	216
1939	278,956,398	74,284	200,688,569	39,683	7,393,571	472,251,396	48,791	212
	TEXAS							
1944	3,094,138,576	598,463	3,747,586,446	521,900	319,297,112	6,522,427,910		637
1943	2,777,799,046	598,781	3,138,649,534	475,520	152,282,981	5,764,165,599	522,518	638
1942	1,906,317,399	467,423	1,970,264,060	385,092	110,578,316	3,766,003,143	446,335	636
1941	1,316,814,688	316,382	1,440,737,117	258,363	68,188,276	2,689,363,523	316,509	618
1940	1,015,513,503	246,358	991,552,724	174,462	33,317,188	1,973,748,839	241,771	584
1939	949,560,458	228,753	843,846,300	147,974	32,136,886	1,761,269,872	213,724	566

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MOUNTAIN							
	MONTANA							
1944	1,473,920,667	193,744	35,967,677	11,274	2,460,000	1,507,428,344		36
1943	1,462,156,928	193,744	34,803,977	11,174	2,460,000	1,494,500,905	14,880	36
1942	1,279,503,242	185,720	34,047,117	11,057	2,396,830	1,311,153,529	14,880	36
1941	1,172,274,162	168,263	34,516,766	11,251	2,484,500	1,204,306,428	14,880	34
1940	1,020,689,884	150,818	31,125,582	10,828	2,279,360	1,049,536,106	14,880	33
1939	786,094,136	126,846	25,682,198	10,214	1,910,000	809,866,334	11,580	33
	IDAHO							
1944	428,917,332	87,758	99,254,420	23,912	20,470,000	507,701,752		71
1943	398,293,032	83,641	101,048,520	24,562	20,470,000	478,871,552	25,851	71
1942	368,047,316	76,014	90,956,345	24,412	18,265,689	440,737,972	25,851	71
1941	354,547,668	70,405	56,400,642	22,071	15,271,630	395,676,680	23,185	67
1940	341,365,434	65,460	42,383,213	13,403	9,217,840	374,530,807	15,000	65
1939	237,239,353	62,405	33,070,961	12,259	5,576,902	264,733,412	14,915	64
	WYOMING							
1944	35,719,200	8,483	97,832,423	22,970	19,389,200	114,162,423		23
1943	34,469,200	8,054	83,960,488	21,020	19,409,265	99,020,423	35,230	23
1942	30,468,423	7,602	81,552,960	19,990	19,269,159	92,752,224	35,230	23
1941	25,877,159	7,044	74,700,453	24,533	18,701,031	81,876,581	35,230	22
1940	23,662,020	6,294	71,843,603	23,190	16,982,866	78,522,757	35,032	22
1939	20,017,597	5,762	67,118,730	23,187	15,423,065	71,713,262	27,532	21
	COLORADO							
1944	349,559,487	84,984	296,900,410	75,479	19,045,502	627,414,395		167
1943	344,484,621	84,059	293,897,910	75,089	19,042,502	619,340,029	84,934	171
1942	293,521,900	77,977	259,135,504	66,801	19,805,289	532,852,115	74,124	174
1941	219,321,766	69,355	244,317,471	62,314	22,495,372	441,143,865	77,994	171
1940	185,591,117	56,081	194,700,359	59,034	23,756,245	356,535,231	77,144	165
1939	173,612,470	53,665	172,996,459	57,403	23,531,347	383,077,582	71,087	161
	NEW MEXICO							
1944	13,020,800	3,876	223,710,000	31,660	8,000,000	228,730,800		20
1943	12,995,800	3,860	222,735,000	31,515	8,000,000	227,730,800	42,698	20
1942	11,306,546	3,683	204,006,393	29,560	8,063,386	207,249,553	42,198	20
1941	9,837,723	3,398	174,084,794	28,957	7,184,289	176,738,228	39,753	18
1940	7,076,450	2,957	152,184,152	25,130	6,060,338	153,200,264	38,683	18
1939	5,511,698	2,325	112,492,105	19,850	5,386,821	112,616,982	37,683	18
	ARIZONA							
1944	463,937,556	83,678	754,284,728	132,595	116,474,493	1,101,747,791		49
1943	400,941,675	81,378	754,284,728	132,595	116,474,493	1,038,751,910	183,165	49
1942	311,618,746	65,542	634,771,276	118,353	112,821,929	833,568,093	170,225	48
1941	257,847,089	53,999	484,488,148	91,812	88,247,827	654,087,410	143,768	41
1940	151,245,350	46,164	530,426,044	97,518	93,950,102	587,721,292	140,765	42
1939	143,274,512	40,568	452,393,554	84,651	91,380,166	504,287,900	138,765	43
	UTAH							
1944	755,156,622	153,924	183,795,000	64,471	3,614,500	935,337,122		68
1943	706,858,023	148,347	184,441,000	64,451	4,854,500	886,444,523	64,445	68
1942	731,478,671	137,967	38,725,463	9,127	7,241,980	762,962,154	14,320	68
1941	653,653,815	117,350	37,128,775	8,098	5,783,799	684,998,791	15,678	64
1940	599,107,963	108,358	35,157,506	8,164	4,604,464	629,661,005	15,568	62
1939	484,460,738	101,691	30,968,413	6,353	2,413,522	513,015,629	12,071	62
	NEVADA							
1944	1,915,470,460	243,929	133,800,000	22,470	39,751,500	2,009,518,960		33
1943	1,631,682,860	241,709	128,800,000	21,470	25,519,300	1,734,963,560	28,233	33
1942	192,634,205	84,735	117,351,470	20,912	20,573,528	289,412,147	28,233	34
1941	93,118,636	17,657	109,522,734	19,413	3,498,488	199,142,882	29,233	30
1940	73,549,095	14,562	101,179,845	18,516	3,282,624	171,446,316	29,233	27
1939	68,814,371	14,438	82,977,830	17,011	6,025,445	145,766,756	29,653	26
	PACIFIC							
	WASHINGTON							
1944	7,410,496,861	1,141,816	970,812,303	206,985	90,150,832	8,291,158,332		346
1943	6,149,530,306	1,094,981	962,619,343	206,460	90,176,932	7,021,972,717	234,980	346
1942	4,169,741,887	751,278	1,007,544,295	208,368	86,350,989	5,090,935,193	236,605	347
1941	2,577,205,145	538,282	942,242,979	198,996	74,269,396	3,445,178,728	225,605	333
1940	1,272,612,271	328,809	870,096,114	188,510	69,130,814	2,073,578,171	221,580	317
1939	1,040,196,808	246,757	800,397,605	183,900	48,303,785	1,792,290,628	212,887	309
	OREGON							
1944	2,431,171,023	408,039	384,708,672	97,530	84,723,900	2,731,155,795		292
1943	2,028,844,637	397,359	383,394,172	97,640	84,678,900	2,327,559,909	106,260	292
1942	933,947,484	270,851	370,855,087	99,545	78,449,737	1,226,352,834	106,260	290
1941	472,148,428	148,175	377,001,579	98,478	63,228,210	785,921,797	104,115	278
1940	397,492,304	122,780	319,776,106	91,575	42,223,318	675,045,092	94,735	255
1939	341,842,796	107,052	280,346,503	83,360	28,479,683	593,709,616	87,830	246

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS BY GEOGRAPHIC DIVISIONS AND STATES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PACIFIC CONT'D.							
	CALIFORNIA							
1944	8,566,171,823	1,615,914	866,662,030	156,058	32,734,876	9,400,098,977		1,331
1943	6,775,712,175	1,502,691	859,495,260	157,163	32,523,876	7,602,683,559	192,113	1,337
1942	4,412,833,112	1,155,748	780,644,230	151,831	30,185,719	5,163,291,623	185,466	1,348
1941	3,174,568,974	834,006	681,687,886	149,011	24,578,913	3,831,677,947	178,235	1,315
1940	2,609,465,816	701,280	618,777,052	135,382	21,096,043	3,207,146,825	175,352	1,270
1939	2,230,004,517	610,339	564,241,919	127,060	24,974,923	2,769,271,513	167,974	1,226

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UNITED STATES SUMMARY							
1944	119,104,058,141	23,483,148	52,803,159,844	9,480,080	3,843,562,265	166,183,855,720		21,213
1943	106,890,751,867	22,989,483	50,548,113,141	9,328,456	3,288,750,831	155,846,113,877	11,766,184	21,235
1942	82,885,809,728	19,858,824	45,506,259,888	8,714,887	2,789,601,418	125,652,167,668	11,236,756	21,816
1941	87,485,447,783	18,172,843	41,443,706,987	8,172,845	2,810,690,708	108,268,484,064	10,847,121	20,610
1940	51,956,609,893	13,786,475	36,219,386,608	7,468,840	2,365,481,706	65,780,486,783	8,884,486	20,268
1939	43,335,841,882	12,253,918	31,607,285,682	8,993,605	2,088,274,820	73,123,852,364	6,712,347	18,869
	MANUFACTURING							
1944	107,081,977,646	20,471,401	48,329,071,083	6,670,461	3,518,050,288	152,602,988,688		18,463
1943	87,331,116,609	20,029,955	47,138,883,576	8,562,667	2,676,432,024	141,481,568,384	10,761,230	16,475
1942	73,663,860,095	16,763,506	42,602,679,540	8,077,919	2,511,109,404	113,855,430,231	10,348,165	18,836
1941	60,466,817,772	14,117,122	36,116,078,266	7,592,187	2,873,105,598	87,211,281,442	6,727,460	18,147
1940	46,002,606,536	11,964,589	34,184,711,541	6,952,745	2,166,668,204	76,028,528,873	8,281,740	17,746
1939	38,257,882,283	10,640,908	30,008,783,547	6,503,828	1,886,266,828	86,388,859,467	8,661,675	17,447
	EXTRACTING							
1944	7,185,176,877	1,850,176	2,357,581,051	503,408	265,225,448	6,277,834,282		2,888
1943	7,048,821,688	1,836,278	2,854,830,162	507,788	253,808,471	6,149,642,367	661,266	2,369
1942	6,704,711,868	1,817,013	2,048,266,747	446,186	238,000,318	8,514,001,314	634,613	2,423
1941	6,047,521,468	1,716,544	1,776,410,848	408,870	214,856,066	7,610,874,042	564,504	2,360
1940	5,441,543,458	1,602,176	1,685,827,685	387,695	210,884,289	6,616,807,140	572,701	2,320
1939	4,723,396,148	1,499,666	1,546,553,495	365,669	155,544,736	6,114,404,607	573,523	2,240
	UNITED STATES GOVERNMENT							
1944	4,626,801,816	1,181,568	1,216,507,700	256,186	80,286,536	5,683,122,760		361
1943	4,310,813,162	1,073,250	1,052,589,400	237,776	56,509,888	5,308,603,226	323,688	381
1942	2,887,287,745	758,803	655,280,101	160,582	38,781,683	3,182,736,188	262,678	366
1941	951,808,526	839,177	547,217,074	170,478	22,627,022	1,476,166,660	225,187	279
1940	512,259,899	169,708	336,699,100	113,200	15,828,219	635,130,760	160,065	202
1939	875,182,971	113,309	251,888,760	84,580	17,483,761	808,886,000	146,849	162
	FOOD AND KINDRED PRODUCTS							
1944	4,342,576,831	1,119,979	1,709,313,256	384,260	81,752,035	5,970,138,052		3,389
1943	4,290,757,429	1,114,305	1,682,483,353	381,997	81,548,535	5,891,692,847	500,615	3,392
1942	3,969,199,580	1,087,098	1,616,320,407	386,203	77,463,785	5,508,056,202	503,983	3,403
1941	3,660,073,750	1,043,428	1,533,568,416	375,291	65,442,406	5,128,199,760	491,968	3,383
1940	3,288,524,916	984,486	1,370,477,658	364,931	67,184,594	4,591,817,980	477,195	3,361
1939	3,255,476,876	955,884	1,303,172,716	349,953	36,916,548	4,521,733,044	469,569	3,330
	TOBACCO MANUFACTURES							
1944	75,033,423	26,990	33,558,956	13,046	160,760	108,431,619		55
1943	74,628,923	26,937	33,058,956	13,046	160,760	107,527,119	19,034	55
1942	72,545,196	26,488	32,795,941	13,038	144,890	105,196,247	19,034	55
1941	66,177,494	25,202	31,353,206	13,197	223,480	97,307,220	19,254	55
1940	60,029,929	24,130	28,573,481	12,866	168,620	88,434,790	18,814	54
1939	55,870,253	23,004	25,539,228	10,708	154,620	81,254,861	16,883	54
	TEXTILE MILL PRODUCTS							
1944	7,169,886,730	1,520,953	2,317,498,984	542,283	209,367,299	9,278,018,415		1,951
1943	7,146,011,336	1,520,560	2,318,428,812	548,928	207,715,199	9,256,784,949	815,782	1,951
1942	6,905,118,806	1,500,280	2,324,976,467	556,295	213,852,896	9,016,242,377	811,840	1,961
1941	6,411,414,833	1,475,341	2,214,996,418	572,682	209,245,347	8,417,165,904	824,184	1,949
1940	5,132,915,255	1,369,445	1,811,780,029	529,672	150,565,491	6,794,129,793	799,331	1,918
1939	4,699,802,717	1,310,419	1,714,806,405	516,142	141,955,319	6,272,653,803	789,629	1,892
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	87,817,304	39,126	16,983,780	7,059	2,127,700	102,673,384		220
1943	86,997,188	38,977	16,909,172	7,063	2,127,700	101,778,660	10,494	220
1942	85,121,062	39,089	16,889,406	7,370	2,132,814	99,877,654	10,494	221
1941	77,816,761	38,541	15,677,196	7,881	498,209	92,995,748	10,494	220
1940	63,772,818	33,393	14,753,181	6,931	465,660	78,060,339	10,034	217
1939	58,908,653	30,685	14,054,605	7,001	377,990	72,585,268	10,548	210
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	472,055,826	210,416	1,295,460,110	332,833	241,788,113	1,525,727,823		590
1943	473,073,778	213,298	1,289,978,146	332,583	241,835,113	1,521,216,811	406,019	591
1942	456,988,072	213,941	1,248,584,576	337,487	226,911,095	1,478,661,553	409,086	597
1941	449,650,295	204,307	1,147,375,323	326,287	190,601,519	1,406,424,099	392,770	588
1940	397,396,902	186,783	1,015,736,442	303,423	149,065,046	1,264,068,298	373,425	556
1939	367,813,984	175,105	894,974,616	288,282	130,553,852	1,132,234,748	357,202	542
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	406,749,826	162,888	241,856,877	87,664	43,998,138	604,608,565		688
1943	403,151,873	162,848	241,501,957	87,561	43,997,138	600,656,692	120,239	688
1942	375,738,888	161,398	237,469,212	88,190	43,532,923	569,675,177	120,778	690
1941	363,546,452	153,335	229,251,515	85,459	41,521,409	551,276,558	113,371	682
1940	296,476,415	144,333	200,262,752	79,530	30,178,083	466,561,084	107,256	674
1939	251,475,400	132,675	177,455,102	75,860	16,888,647	412,042,855	108,837	668

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UNITED STATES CONT'D.							
	PAPER AND ALLIED PRODUCTS							
1944	3,933,096,844	817,323	8,298,044,858	1,360,845	250,719,486	11,980,422,216		804
1943	3,909,622,273	817,060	8,266,485,674	1,360,742	251,446,586	11,924,661,361	1,595,032	804
1942	3,927,597,385	844,663	8,114,733,076	1,367,281	255,714,247	11,786,616,214	1,597,166	806
1941	4,010,035,681	834,569	7,964,673,768	1,316,224	246,666,489	11,728,042,960	1,532,766	802
1940	3,530,602,187	760,467	7,194,679,261	1,235,903	245,124,308	10,480,157,140	1,450,503	782
1939	3,104,618,166	693,189	6,546,747,785	1,161,280	188,809,950	9,462,556,001	1,407,817	757
	PRINTING AND PUBLISHING							
1944	300,693,444	96,378	53,301,178	18,482	7,830,057	346,164,565		261
1943	298,541,914	95,737	53,324,378	18,482	7,810,057	344,056,235	31,021	262
1942	292,836,918	93,382	53,695,082	17,710	7,913,988	338,618,012	32,921	263
1941	286,534,659	92,492	57,745,450	19,434	8,520,799	335,759,310	32,921	263
1940	261,809,066	87,299	54,582,104	18,099	7,445,450	308,945,720	32,326	263
1939	242,200,956	84,096	54,336,587	17,388	6,604,827	289,932,716	32,151	262
	CHEMICALS AND ALLIED PRODUCTS							
1944	21,044,396,261	3,092,314	11,630,887,334	1,640,870	815,529,923	31,859,753,672		1,618
1943	19,056,704,713	3,088,223	10,288,487,381	1,571,473	415,352,108	28,929,839,986	1,888,067	1,618
1942	12,642,426,182	2,269,974	8,196,796,252	1,339,315	266,790,906	20,572,431,528	1,653,844	1,607
1941	9,446,857,775	1,668,084	6,398,370,116	1,054,151	241,388,359	15,603,839,532	1,391,803	1,529
1940	7,050,280,936	1,281,207	5,178,720,280	832,449	199,697,517	12,029,303,699	1,150,715	1,478
1939	5,237,125,138	1,079,516	4,310,101,652	715,757	190,229,103	9,356,997,687	1,048,376	1,448
	PRODUCTS OF PETROLEUM AND COAL							
1944	3,305,192,815	552,046	2,731,849,771	403,784	283,546,500	5,753,495,486		379
1943	2,789,694,891	511,326	2,177,207,636	388,654	153,337,765	4,813,564,768	467,785	378
1942	2,341,623,739	416,159	1,797,655,237	286,846	99,614,598	4,039,664,378	378,260	381
1941	2,165,190,307	382,507	1,773,003,441	286,289	78,752,571	3,859,441,177	366,261	379
1940	1,912,594,797	346,984	1,583,360,221	249,593	53,760,613	3,442,194,405	353,620	373
1939	1,737,022,786	321,194	1,427,108,891	233,083	52,395,817	3,111,935,860	342,336	360
	RUBBER PRODUCTS							
1944	1,354,257,945	298,979	810,658,670	149,873	129,970,200	2,034,946,415		246
1943	1,300,798,601	291,241	803,997,300	150,473	126,387,400	1,978,408,501	167,686	246
1942	1,109,333,597	277,700	707,476,269	138,676	74,110,410	1,742,699,456	168,688	249
1941	1,385,359,569	303,167	706,214,161	133,293	62,186,785	2,029,386,945	161,163	249
1940	1,136,632,701	279,048	580,649,214	115,837	86,073,781	1,631,208,134	157,763	245
1939	1,087,611,127	268,265	508,117,297	108,068	38,501,196	1,557,227,228	154,238	243
	LEATHER AND LEATHER PRODUCTS							
1944	265,051,898	105,554	128,721,143	49,341	20,364,500	373,408,541		396
1943	269,328,160	105,678	129,721,143	49,761	21,464,500	377,584,803	75,115	397
1942	269,710,145	105,117	128,385,328	49,660	20,750,850	377,344,623	74,580	399
1941	248,441,604	102,149	128,769,790	49,097	20,548,133	356,663,261	72,020	400
1940	200,699,123	93,261	112,453,159	48,374	15,817,669	297,334,613	71,783	394
1939	190,424,818	89,304	118,208,864	49,370	14,117,844	294,515,838	74,799	385
	STONE CLAY AND GLASS PRODUCTS							
1944	4,188,005,135	926,898	1,894,756,390	364,329	104,330,847	5,978,430,678		1,334
1943	4,203,496,784	934,035	1,975,140,115	368,399	105,198,297	6,073,438,602	460,286	1,336
1942	4,376,907,536	949,471	2,121,331,171	376,613	61,659,845	6,436,578,862	468,532	1,345
1941	4,173,224,980	925,965	2,019,150,272	387,531	72,511,935	6,119,863,317	465,425	1,343
1940	3,328,305,729	842,046	1,691,027,734	364,633	49,393,063	4,969,940,400	450,807	1,322
1939	2,972,769,695	763,956	1,572,074,528	352,315	41,634,771	4,503,209,452	450,467	1,306
	IRON AND STEEL AND THEIR PRODUCTS							
1944	16,519,668,959	3,771,913	9,362,835,943	1,639,107	690,003,207	25,192,501,695		2,555
1943	15,826,027,289	3,714,656	9,125,369,863	1,632,697	676,077,507	24,275,319,645	2,083,720	2,556
1942	13,050,973,225	3,297,508	8,548,009,176	1,535,722	617,525,783	20,981,456,618	1,936,940	2,576
1941	11,501,849,702	2,899,449	8,521,016,833	1,516,838	577,486,667	19,445,379,868	1,888,808	2,516
1940	8,513,544,032	2,522,110	7,401,719,394	1,416,789	505,221,641	15,410,041,785	1,844,658	2,484
1939	6,883,294,238	2,235,260	6,317,140,866	1,356,573	418,786,695	12,781,648,409	1,810,233	2,448
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	23,983,724,891	3,396,854	5,133,818,135	864,619	216,056,808	28,901,486,218		598
1943	19,112,750,098	3,216,133	5,078,996,135	863,234	218,056,808	23,973,689,425	983,691	602
1942	11,298,918,749	2,143,946	4,170,768,211	799,421	214,529,994	15,255,156,966	975,484	600
1941	7,611,748,308	1,390,426	3,229,089,181	649,020	289,082,770	10,551,754,719	826,539	581
1940	4,985,965,438	1,016,513	3,320,435,227	636,390	384,607,172	7,921,793,493	818,569	565
1939	3,703,332,277	730,113	2,764,544,057	539,103	382,517,756	6,085,358,578	819,668	549
	ELECTRICAL MACHINERY							
1944	2,930,098,777	608,707	950,802,324	187,945	133,312,560	3,747,588,541		580
1943	2,707,631,159	594,932	952,507,165	187,945	134,052,560	3,526,085,764	264,638	581
1942	2,155,540,423	516,338	820,755,969	178,599	57,892,462	2,918,403,930	265,088	585
1941	1,796,353,472	459,305	715,957,224	170,228	70,607,912	2,441,702,784	253,618	554
1940	1,261,523,454	361,303	568,436,806	159,534	68,670,865	1,761,289,395	248,232	534
1939	985,431,405	320,612	466,269,231	144,569	58,749,705	1,392,950,931	242,972	524

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UNITED STATES CONT'D.							
	MACHINERY							
1944	4,970,783,568	1,203,663	780,047,518	209,360	78,822,982	5,672,008,104		1,622
1943	4,768,366,776	1,179,421	765,948,588	208,858	78,363,882	5,455,951,482	266,496	1,622
1942	3,814,600,466	1,028,785	708,317,486	203,527	74,296,310	4,448,621,642	261,617	1,623
1941	2,694,892,941	824,840	620,771,103	198,343	19,836,934	3,295,827,110	252,959	1,577
1940	1,856,151,616	680,863	482,731,584	178,693	16,620,843	2,322,262,357	244,193	1,534
1939	1,421,351,411	603,875	400,437,901	173,550	16,084,893	1,805,704,419	240,550	1,527
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	3,234,405,992	728,866	1,542,530,750	308,743	186,098,678	4,590,838,064		384
1943	3,106,172,108	713,843	1,543,611,000	308,238	191,740,678	4,458,042,430	514,608	384
1942	2,182,029,756	627,428	1,402,101,210	304,900	179,512,553	3,404,618,413	516,068	385
1941	2,259,433,133	668,262	1,519,371,180	351,942	168,758,916	3,610,045,397	516,068	315
1940	1,762,947,550	595,749	1,357,172,683	331,195	128,387,517	2,991,732,716	515,533	311
1939	1,358,531,348	551,484	1,198,518,370	340,239	124,844,580	2,432,205,138	512,743	308
	TRANSPORTATION EQUIPMENT							
1944	7,874,056,775	1,639,732	212,670,113	71,282	15,308,792	8,071,418,096		513
1943	6,901,979,781	1,541,491	212,450,113	68,042	14,973,733	7,099,456,161	104,614	512
1942	4,074,264,702	1,054,301	182,227,620	57,718	10,213,617	4,246,278,705	98,616	509
1941	1,500,797,270	513,951	138,789,839	44,399	3,660,606	1,635,926,503	72,799	430
1940	708,425,842	264,407	92,033,871	38,900	3,373,481	797,086,232	64,618	362
1939	427,252,596	190,866	70,510,681	36,953	4,453,610	493,309,667	60,585	389
	MISCELLANEOUS INDUSTRIES							
1944	634,425,204	151,822	183,475,003	34,766	6,961,698	810,938,509		340
1943	605,381,735	149,254	183,276,692	34,711	6,785,698	781,872,729	46,346	340
1942	462,385,668	130,442	173,391,444	33,348	6,545,438	629,231,674	46,146	341
1941	356,918,786	111,802	152,934,836	34,611	5,564,352	504,289,270	42,289	338
1940	254,207,830	90,822	135,126,460	29,003	7,167,790	382,166,500	42,368	316
1939	217,048,419	81,406	124,443,165	27,132	1,688,600	339,802,984	42,372	308
	METAL MINING							
1944	2,442,798,470	481,933	848,203,103	178,228	56,191,493	3,234,810,080		346
1943	2,354,931,332	473,774	858,953,103	184,158	44,962,293	3,168,922,142	232,450	351
1942	2,365,738,102	470,478	617,970,891	117,846	38,389,379	2,945,319,614	170,140	359
1941	2,153,307,798	427,133	482,801,978	92,518	29,434,624	2,606,675,152	140,055	346
1940	1,882,902,619	386,431	451,466,420	85,924	37,580,862	2,296,788,177	134,920	328
1939	1,608,476,612	355,727	409,074,893	82,574	23,639,745	1,993,911,760	133,525	307
	COAL MINING							
1944	3,633,514,462	991,242	1,157,732,714	248,361	173,567,446	4,617,679,730		1,091
1943	3,572,471,349	984,503	1,153,060,214	247,713	173,371,538	4,552,160,025	343,554	1,095
1942	3,234,413,018	958,070	1,106,285,582	252,611	164,217,455	4,176,481,145	360,669	1,104
1941	2,784,723,314	905,658	1,024,712,931	252,556	153,862,874	3,655,573,371	357,441	1,092
1940	2,562,875,543	849,453	1,001,735,036	248,877	143,811,627	3,420,798,952	346,966	1,059
1939	2,217,154,361	804,100	931,869,154	254,870	114,008,110	3,035,015,405	349,748	1,025
	NON METALLIC MINING AND QUARRYING							
1944	630,557,241	286,926	198,825,636	51,791	23,388,500	805,994,377		695
1943	641,475,872	287,541	191,030,636	51,311	23,388,500	809,118,008	70,592	697
1942	645,148,514	299,353	177,348,910	51,315	25,039,991	797,457,433	68,882	703
1941	620,628,733	289,549	148,186,189	42,263	22,493,964	746,320,958	64,872	695
1940	486,752,312	269,680	127,528,791	44,367	20,963,653	593,317,450	64,367	683
1939	440,264,036	246,605	110,246,400	41,064	14,033,435	536,477,001	65,332	657
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	478,308,504	90,075	152,819,598	25,023	12,078,007	619,050,095		257
1943	479,943,143	90,460	151,586,209	24,611	12,087,140	619,442,212	34,700	256
1942	459,412,852	89,112	146,684,364	24,414	11,353,494	594,743,122	34,928	257
1941	488,861,638	94,204	122,709,547	22,333	9,166,624	602,404,561	32,136	257
1940	509,012,984	96,614	105,197,718	18,527	8,308,141	605,902,561	26,448	253
1939	457,501,139	93,264	95,363,048	17,181	3,863,446	549,000,741	24,918	251
	GOVERNMENT							
1944	4,826,901,616	1,161,569	1,216,507,700	256,166	60,286,536	5,983,122,780		361
1943	4,310,813,168	1,073,250	1,052,599,400	237,776	56,509,336	5,306,903,286	383,668	361
1942	2,367,237,745	758,303	855,290,101	190,562	39,791,693	3,182,736,153	252,978	356
1941	951,608,528	339,177	547,217,074	170,478	22,627,022	1,476,198,580	225,137	279
1940	512,259,899	169,708	338,699,100	113,200	15,828,219	835,130,780	160,055	202
1939	375,182,971	113,309	251,968,790	94,590	17,463,761	609,688,000	146,849	182
	NEW ENGLAND							
1944	5,876,384,759	1,433,300	3,309,187,971	715,554	228,541,174	8,957,031,556		1,951
1943	5,718,392,702	1,418,994	3,258,749,773	717,432	216,219,574	8,760,922,901	1,018,615	1,950
1942	5,018,293,776	1,321,240	3,097,544,324	705,059	164,779,393	7,951,058,707	1,005,567	1,956
1941	4,364,151,627	1,196,348	2,886,451,346	699,753	129,323,517	7,121,279,456	990,033	1,913
1940	3,274,809,357	1,039,092	2,509,846,434	644,557	101,197,583	5,683,458,208	931,145	1,871
1939	2,837,086,750	953,611	2,288,772,463	603,817	93,860,825	5,031,998,388	904,000	1,849

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW ENGLAND CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	136,848,803	47,282	26,245,104	8,020	675,995	162,417,912		138
1943	132,093,853	46,265	26,245,104	8,020	675,995	157,662,962	14,253	138
1942	128,394,481	45,975	24,924,762	7,920	895,790	152,423,453	14,253	138
1941	123,724,853	38,271	32,373,053	8,742	27,028	156,070,878	14,253	137
1940	106,949,792	37,115	30,325,254	8,057	34,687	137,240,359	13,953	137
1939	110,244,728	36,909	29,958,136	8,064	166,157	140,036,707	14,928	138
	TOBACCO MANUFACTURES							
1944	336,000	130				336,000		1
1943	336,000	130				336,000		1
1942	318,200	130				318,200		1
1941	280,500	130				280,500		1
1940	249,200	130				249,200		1
1939	317,300	130				317,300		1
	TEXTILE MILL PRODUCTS							
1944	1,163,356,279	313,019	811,985,949	220,447	44,489,558	1,930,852,670		492
1943	1,159,988,096	314,358	812,167,494	226,407	44,712,758	1,927,442,832	347,439	491
1942	1,116,864,645	308,284	834,969,612	226,488	48,555,142	1,903,279,115	346,627	494
1941	1,081,926,397	302,939	784,710,386	226,421	37,325,184	1,829,311,599	355,232	488
1940	830,062,589	278,151	633,697,837	210,288	32,283,807	1,431,476,619	338,582	478
1939	777,859,945	267,572	613,187,470	203,284	35,866,738	1,355,180,677	330,558	475
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	3,673,968	2,154	1,756,272	735		5,430,234		15
1943	3,673,762	2,154	1,716,272	735		5,390,034	1,205	15
1942	3,793,169	2,193	1,903,432	758		5,696,601	1,205	15
1941	3,425,460	2,022	1,754,322	722		5,179,782	1,205	15
1940	2,682,707	1,559	1,256,730	635		3,939,437	1,205	15
1939	2,438,471	1,505	1,090,101	610		3,528,572	1,205	14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	6,999,170	3,621	3,697,000	1,915	600,000	10,096,170		26
1943	7,329,271	3,769	3,697,000	1,915	600,000	10,426,271	2,964	24
1942	6,844,665	3,730	3,773,430	1,915	602,333	10,015,762	2,964	26
1941	5,759,767	3,498	3,343,100	2,003	660,395	8,442,472	2,964	25
1940	3,443,227	2,784	2,782,610	1,883	632,079	5,593,758	2,913	23
1939	3,140,600	2,590	2,611,514	2,002		5,752,114	3,128	23
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	30,996,374	12,167	24,406,882	7,410	98,292	55,304,964		61
1943	30,766,374	12,162	24,406,882	7,410	98,292	55,074,964	8,777	61
1942	28,360,990	12,123	23,297,541	7,420	95,587	51,562,944	8,777	61
1941	26,814,457	11,497	20,159,231	6,922	178,381	46,795,307	7,937	58
1940	22,912,241	11,156	17,474,401	6,419	142,840	40,243,802	7,657	58
1939	19,997,636	10,448	15,538,638	6,427	125,954	35,410,320	7,737	58
	PAPER AND ALLIED PRODUCTS							
1944	803,123,892	167,054	1,240,363,626	215,411	13,550,000	2,029,937,518		142
1943	797,148,894	166,414	1,236,170,626	215,461	13,540,100	2,019,779,420	308,890	142
1942	794,783,293	169,897	1,196,188,976	217,186	10,644,586	1,980,327,683	310,134	143
1941	812,721,571	164,509	1,163,538,077	216,959	12,565,966	1,963,693,682	299,291	142
1940	708,643,448	156,333	1,133,456,662	204,943	10,109,299	1,831,990,811	282,926	142
1939	620,264,243	139,003	1,054,197,564	191,858	9,401,994	1,665,059,813	274,850	137
	PRINTING AND PUBLISHING							
1944	11,068,884	4,200	147,000	355		11,215,884		17
1943	11,273,884	4,232	147,000	355		11,420,884	1,675	17
1942	10,639,893	4,172	279,645	550		10,919,538	1,675	17
1941	10,149,815	4,014	152,380	550		10,302,195	1,675	17
1940	9,036,303	3,905	134,780	350		9,171,083	1,425	17
1939	8,435,214	3,642	118,600	250		8,553,814	1,425	17
	CHEMICALS AND ALLIED PRODUCTS							
1944	237,467,240	45,700	25,904,179	8,545	11,575,000	251,796,419		68
1943	235,144,795	45,444	25,929,179	8,545	11,075,000	249,998,974	10,855	68
1942	208,346,396	42,075	25,471,233	8,495	5,539,650	228,277,979	10,855	68
1941	189,226,355	39,264	26,107,063	8,025	2,951,602	212,381,816	11,085	65
1940	144,578,483	34,941	20,160,251	7,995	2,610,100	162,128,634	11,210	64
1939	131,441,930	31,702	17,505,170	7,240	2,144,800	146,802,300	9,835	64
	PRODUCTS OF PETROLEUM AND COAL							
1944	44,446,000	10,595	51,500,000	9,680	184,000	95,762,000		11
1943	44,446,000	10,595	51,500,000	9,680	184,000	95,762,000	6,630	11
1942	42,424,314	10,547	49,191,500	9,520	176,769	91,439,045	6,630	12
1941	39,770,813	10,482	52,122,220	9,525	209,745	91,683,288	6,630	12
1940	36,330,573	9,386	48,426,617	8,755	170,472	84,586,718	6,630	12
1939	31,010,026	8,083	47,572,140	7,828	149,283	78,432,883	6,630	12

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW ENGLAND CONT'D.							
	RUBBER PRODUCTS							
1944	214,621,045	54,389	19,648,000	9,378	1,465,200	232,803,845		51
1943	203,208,845	53,155	18,863,000	9,178	1,332,000	220,739,845	11,450	51
1942	182,950,968	53,250	17,796,962	8,131	1,079,000	199,668,930	11,450	51
1941	233,087,709	56,472	23,237,506	8,606	856,071	255,469,144	11,450	51
1940	180,470,357	50,627	20,021,515	8,045	136,027	200,355,845	12,200	50
1939	171,840,867	48,261	18,475,432	7,421	31,656	190,284,643	12,925	50
	LEATHER AND LEATHER PRODUCTS							
1944	55,116,784	24,599	33,889,600	13,121	9,479,000	79,527,384		105
1943	55,311,784	24,678	33,889,600	13,121	9,479,000	79,722,384	21,744	108
1942	55,982,653	24,977	32,845,644	13,086	9,909,930	78,918,367	21,744	108
1941	50,940,990	24,626	32,209,264	13,128	8,893,650	74,256,604	20,494	105
1940	38,749,487	21,639	25,950,063	13,196	5,804,042	58,895,508	20,494	103
1939	37,559,609	20,967	26,765,597	12,532	5,140,391	59,184,815	20,576	99
	STONE CLAY AND GLASS PRODUCTS							
1944	78,119,335	25,423	35,640,000	7,005	23,574,000	90,185,335		59
1943	74,716,276	25,262	35,640,000	7,005	23,574,000	86,782,276	7,760	60
1942	76,593,469	26,137	27,686,100	7,205	17,960,944	86,318,625	7,960	62
1941	76,177,420	25,387	33,327,485	7,255	23,065,741	86,439,164	7,960	62
1940	62,373,723	24,329	31,425,708	7,255	18,938,405	74,861,026	7,960	62
1939	55,976,980	22,784	27,835,023	7,205	15,386,675	68,425,328	8,086	61
	IRON AND STEEL AND THEIR PRODUCTS							
1944	654,585,761	160,414	146,808,446	38,799	18,148,762	783,245,445		234
1943	641,191,017	158,290	145,885,014	38,699	18,153,762	768,922,269	52,515	234
1942	561,793,384	147,711	137,680,126	37,627	18,054,639	681,418,871	52,515	234
1941	476,986,620	138,115	118,936,414	38,478	17,727,376	578,195,658	52,733	232
1940	334,492,357	117,372	91,926,142	33,489	12,596,990	413,821,509	46,831	228
1939	263,680,891	107,310	87,313,072	32,900	11,473,189	339,520,774	46,631	226
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	529,699,189	109,674	259,985,535	46,032	8,651,075	781,033,649		75
1943	495,491,769	106,949	248,093,535	44,532	8,651,075	734,934,229	54,707	75
1942	423,660,690	92,585	235,821,038	45,195	8,406,808	651,074,920	54,682	75
1941	343,788,137	90,542	218,656,795	46,764	9,300,307	553,144,625	54,455	74
1940	242,676,719	81,998	173,024,860	42,497	7,352,068	408,349,511	49,260	73
1939	194,070,544	71,317	139,714,006	42,683	6,242,381	327,542,169	52,210	73
	ELECTRICAL MACHINERY							
1944	280,192,857	69,191	340,180,000	58,554	69,990,000	550,382,857		90
1943	271,016,340	67,787	332,190,000	58,554	60,785,000	542,421,340	73,381	90
1942	204,720,670	59,959	270,563,767	51,554	24,538,853	450,745,584	73,381	91
1941	174,547,334	58,483	221,726,511	50,988	10,308,122	385,965,723	66,308	88
1940	119,644,458	42,234	157,701,198	44,380	7,512,768	269,832,888	66,082	85
1939	100,062,288	39,159	117,031,619	35,755	5,524,221	211,569,686	60,982	84
	MACHINERY							
1944	732,457,442	170,428	69,744,475	19,744	740,268	801,461,649		206
1943	715,910,968	168,727	70,146,475	19,762	740,268	785,317,175	31,698	206
1942	577,365,464	147,456	67,617,383	19,886	633,082	644,349,765	31,838	206
1941	412,904,378	122,648	54,919,332	19,879	271,418	467,552,292	31,799	199
1940	281,173,079	99,782	44,206,635	19,124	206,368	325,173,346	31,150	193
1939	208,029,702	91,304	28,779,966	14,995	155,806	236,653,862	26,410	192
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	5,407,000	2,607	2,000,000	1,500		7,407,000		4
1943	5,245,000	2,558	2,000,000	1,500		7,245,000	2,500	4
1942	2,942,550	987	1,864,900	1,500		4,807,450	2,500	4
1941	1,914,010	900	3,988,693	1,500		5,902,703	2,500	4
1940	1,577,816	780	4,298,370	1,500		5,876,186	2,500	4
1939	1,164,904	587	4,657,700	1,562		5,822,604	1,500	4
	TRANSPORTATION EQUIPMENT							
1944	522,152,562	110,363	12,000,000	1,930	1,536,000	532,616,562		41
1943	486,088,162	106,063	11,500,000	1,930	1,536,000	496,052,162	3,467	41
1942	333,764,988	84,414	10,663,880	1,930	2,611,520	341,817,348	3,192	39
1941	155,102,758	46,721	8,900,824	1,930	128,960	163,874,622	2,642	29
1940	77,892,542	27,876	6,769,866	1,800		84,662,408	2,547	24
1939	43,234,668	20,550	5,574,383	1,700		48,809,051	2,414	24
	MISCELLANEOUS INDUSTRIES							
1944	132,698,846	27,538	22,135,903	6,903	1,570,000	153,264,749		63
1943	120,475,930	27,329	21,962,592	6,853	1,370,000	141,068,522	8,525	63
1942	71,392,409	20,751	21,314,478	6,843	1,339,492	91,367,395	8,305	63
1941	52,640,529	17,166	17,965,328	6,236	1,325,852	69,280,005	8,295	62
1940	38,722,736	14,975	14,679,525	5,526	31,200	53,371,061	7,995	59
1939	33,315,874	12,862	12,137,392	5,141		45,453,266	7,445	55

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MIDDLE ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW ENGLAND CONT'D.							
	METAL MINING							
1944	8,000,000	1,340				8,000,000		1
1943	4,000,000	1,340				4,000,000		1
1942								
1941								
1940								
1939								
	NON METALLIC MINING AND QUARRYING							
1944	11,513,188	9,375	350,000	200	131,000	11,732,188		26
1943	11,562,188	9,375	350,000	200	131,000	11,781,188	200	26
1942	11,662,588	9,457	380,000	200	155,741	11,886,847	200	26
1941	13,111,232	9,892	450,000	200	294,412	13,266,820	200	25
1940	10,996,913	9,278	400,000	200	246,576	11,150,337	200	25
1939	11,504,242	9,576	325,000	200	15,846	11,813,396	200	25
	GOVERNMENT							
1944	213,504,146	62,037	180,800,000	39,870	22,083,024	372,221,122		24
1943	211,973,494	61,958	156,250,000	37,570	19,581,324	348,642,170	47,980	24
1942	174,693,897	54,430	113,309,915	31,650	13,579,527	274,424,285	34,680	24
1941	79,150,522	28,770	67,873,362	24,920	3,233,307	143,790,577	30,925	22
1940	21,150,607	12,742	51,727,410	18,220	2,389,855	70,488,162	17,425	18
1939	11,496,088	7,350	38,383,940	14,220	2,035,734	47,844,294	14,925	17
	MIDDLE ATLANTIC							
1944	29,247,466,429	5,717,081	9,862,358,850	1,803,852	716,854,404	38,392,970,875		4,855
1943	26,923,764,275	5,591,691	9,423,591,331	1,789,053	553,723,029	35,793,632,577	2,413,766	4,862
1942	21,127,029,087	4,751,007	9,111,079,883	1,735,932	473,675,715	29,764,433,255	2,328,839	4,894
1941	17,916,505,627	4,097,156	8,986,163,756	1,705,565	487,288,178	26,415,381,208	2,270,566	4,790
1940	14,122,273,854	3,596,967	8,012,383,349	1,627,994	486,677,024	21,647,920,179	2,187,828	4,698
1939	11,403,271,519	3,159,137	7,098,878,705	1,570,838	377,387,137	18,124,763,087	2,193,149	4,590
	FOOD AND KINDRED PRODUCTS							
1944	872,997,809	220,763	263,666,245	62,747	28,564,584	1,108,099,470		620
1943	867,326,456	220,067	262,835,645	62,716	28,554,584	1,101,607,517	93,140	621
1942	811,406,407	217,659	257,575,682	65,393	29,617,151	1,039,364,938	99,840	624
1941	799,421,991	217,829	290,284,241	65,333	26,684,771	1,063,021,461	100,551	625
1940	730,621,916	208,868	262,213,566	63,742	29,093,567	963,741,915	96,033	623
1939	745,002,484	207,605	246,710,908	61,016	6,345,976	985,367,416	93,718	618
	TOBACCO MANUFACTURES							
1944	20,711,990	6,076	900,000	350		21,611,990		20
1943	20,624,990	6,076	900,000	350		21,524,990	780	20
1942	20,695,960	6,074	910,360	350		21,606,320	780	20
1941	18,437,890	5,730	907,530	350		19,345,420	700	20
1940	17,489,698	5,427	884,080	350		18,373,778	660	20
1939	17,160,600	5,421	817,060	350		17,977,660	665	20
	TEXTILE MILL PRODUCTS							
1944	573,227,475	165,877	312,022,435	85,048	30,167,635	855,082,275		447
1943	562,431,041	165,442	317,460,210	85,783	29,492,635	850,398,616	133,464	448
1942	530,352,280	159,405	326,210,684	88,719	28,395,026	828,167,938	130,734	451
1941	565,418,479	165,679	314,092,593	87,535	25,504,132	854,006,940	133,220	451
1940	458,330,014	156,107	268,100,108	86,049	24,047,594	702,382,528	135,111	449
1939	454,931,903	151,751	257,179,493	86,673	22,726,947	689,384,449	137,236	445
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	24,827,921	12,046	6,887,192	2,820	90,000	31,625,113		64
1943	24,791,921	12,008	6,887,192	2,820	90,000	31,589,113	4,005	64
1942	24,234,218	11,892	6,870,708	2,822	87,190	31,017,736	4,005	64
1941	21,108,160	12,717	6,848,134	3,315	53,770	27,902,524	4,005	64
1940	16,759,057	9,756	7,126,968	3,047	39,770	23,846,255	4,048	63
1939	15,257,081	8,577	6,747,619	3,085	32,330	21,972,370	4,245	60
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	22,411,100	8,133	14,240,260	5,320	15,600,000	21,051,360		35
1943	22,451,100	8,133	14,240,260	5,330	15,600,000	21,091,360	8,010	35
1942	21,777,955	9,089	13,850,658	5,565	14,279,120	21,349,493	8,010	36
1941	19,898,507	7,489	8,256,580	3,979	13,456,720	14,698,367	8,070	35
1940	16,757,970	8,508	7,786,367	3,669	12,183,630	12,360,707	5,820	34
1939	15,724,849	8,488	7,386,255	3,434	11,523,280	11,587,824	5,620	33
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	83,689,921	29,032	43,575,080	10,270	36,741,822	90,523,179		121
1943	82,983,855	28,911	43,475,080	10,307	36,741,822	89,717,113	12,904	121
1942	77,998,673	28,145	42,145,346	10,611	36,690,885	83,453,134	13,254	121
1941	79,158,377	28,326	42,292,641	10,360	34,197,748	87,253,270	13,229	121
1940	60,650,450	25,965	38,877,859	9,571	26,346,462	73,181,847	12,604	118
1939	48,641,920	22,843	27,794,592	8,563	13,453,625	62,982,887	12,839	116

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MIDDLE ATLANTIC

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MIDDLE ATLANTIC CONT'D							
	PAPER AND ALLIED PRODUCTS							
1944	926,278,383	209,794	1,228,040,183	208,703	41,140,061	2,113,178,505		229
1943	924,469,659	209,254	1,227,462,869	208,603	41,077,061	2,110,855,467	283,300	229
1942	950,262,948	218,198	1,207,198,538	209,826	40,128,755	2,117,332,731	252,750	229
1941	1,012,649,727	213,535	1,212,190,863	201,931	40,918,721	2,183,921,869	245,660	230
1940	843,883,545	188,098	1,111,622,279	195,324	62,703,042	1,892,802,782	236,649	222
1939	773,999,744	175,864	1,026,599,029	187,309	60,478,051	1,740,120,722	234,544	218
	PRINTING AND PUBLISHING							
1944	106,985,901	36,789	13,141,591	4,601	2,337,890	117,790,208		89
1943	106,441,041	36,475	13,141,591	4,601	2,337,890	117,245,342	8,350	89
1942	105,548,338	35,096	15,677,792	5,493	2,332,226	118,893,904	11,150	90
1941	103,165,811	34,886	19,395,443	6,016	3,053,226	119,508,028	11,150	90
1940	92,920,613	32,840	19,758,363	5,715	2,476,617	110,202,359	11,150	90
1939	86,310,664	31,807	18,786,646	5,252	2,532,573	102,564,737	10,975	90
	CHEMICALS AND ALLIED PRODUCTS							
1944	5,034,957,192	709,412	1,167,953,841	180,793	294,857,981	5,908,053,052		391
1943	4,881,967,758	716,570	859,453,609	171,378	128,967,756	5,612,453,611	240,817	391
1942	4,323,755,923	645,499	805,381,347	136,701	102,213,888	5,026,923,382	188,967	389
1941	3,844,935,384	584,191	750,607,357	128,268	94,876,634	4,500,666,107	179,387	377
1940	2,939,789,901	482,872	650,127,004	114,286	96,746,493	3,493,170,412	170,444	372
1939	2,129,255,471	381,591	580,438,961	106,209	75,578,515	2,634,115,917	170,622	363
	PRODUCTS OF PETROLEUM AND COAL							
1944	708,204,003	113,848	366,699,773	54,927	8,591,100	1,066,312,676		87
1943	597,642,203	106,554	321,699,773	52,427	8,387,300	910,954,676	73,041	87
1942	528,893,856	94,484	286,802,322	47,677	7,858,920	807,837,258	73,041	86
1941	537,869,151	93,736	284,944,846	47,052	9,280,027	813,533,970	68,041	86
1940	496,874,583	87,941	269,727,873	42,672	7,281,753	759,320,703	68,042	86
1939	455,700,584	81,322	264,598,521	41,387	6,768,100	713,531,005	66,802	84
	RUBBER PRODUCTS							
1944	276,515,896	61,074	1,630,000	720	1,182,000	276,963,896		64
1943	274,741,080	60,615	1,630,000	720	1,242,400	275,128,680	2,638	64
1942	254,221,082	59,569	1,481,540	690	1,025,840	254,676,782	2,638	68
1941	278,770,377	61,203	3,266,850	1,112	1,141,210	280,896,017	2,613	68
1940	213,691,300	55,836	2,798,245	1,087	1,015,630	215,473,915	2,613	63
1939	211,865,675	54,126	2,275,270	987	798,350	213,342,595	2,613	63
	LEATHER AND LEATHER PRODUCTS							
1944	83,949,421	31,536	41,001,453	15,229	8,670,000	116,280,874		85
1943	88,060,549	31,562	42,101,453	15,649	9,770,000	120,392,002	24,398	85
1942	93,668,187	31,833	42,814,254	15,680	8,715,367	127,767,074	24,116	87
1941	88,425,987	30,602	44,876,747	15,845	10,254,805	123,047,929	24,536	87
1940	71,974,428	28,667	42,174,226	15,787	9,817,014	104,331,640	24,510	87
1939	68,996,793	27,684	43,775,105	16,444	8,910,053	103,861,845	24,510	85
	STONE CLAY AND GLASS PRODUCTS							
1944	1,268,108,735	277,373	404,187,510	90,314	10,860,050	1,661,436,195		341
1943	1,268,046,779	279,614	422,979,410	91,504	11,818,000	1,679,208,189	183,863	348
1942	1,345,378,569	283,985	522,573,929	95,928	17,086,937	1,850,865,561	130,838	343
1941	1,280,107,468	274,048	554,599,071	101,908	14,713,775	1,819,992,764	130,158	342
1940	1,010,031,323	251,265	454,214,875	99,296	13,085,877	1,451,160,321	130,544	337
1939	880,649,722	221,965	405,403,080	94,240	12,835,804	1,273,217,298	129,014	333
	IRON AND STEEL AND THEIR PRODUCTS							
1944	5,745,116,973	1,231,209	2,929,282,829	526,261	89,591,406	8,584,808,396		675
1943	5,545,281,385	1,214,748	2,882,853,929	527,976	79,945,706	8,348,189,608	713,566	675
1942	4,614,929,328	1,088,413	2,706,619,456	499,720	70,849,456	7,250,699,328	662,426	692
1941	3,843,350,441	936,810	2,755,565,437	492,383	70,598,443	6,528,317,435	632,596	668
1940	2,792,665,357	800,772	2,389,330,982	463,255	63,829,481	5,118,166,858	595,267	663
1939	2,167,291,104	706,128	1,926,353,839	438,718	49,411,393	4,044,233,550	599,109	649
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6,411,773,777	892,999	1,162,505,600	162,999	9,911,000	7,564,368,377		137
1943	4,839,362,777	833,326	1,154,745,600	163,014	9,911,000	5,984,197,377	188,009	138
1942	2,104,248,740	401,633	1,148,620,286	161,871	10,419,140	3,242,449,886	188,009	138
1941	1,475,778,135	230,492	1,141,835,783	156,704	11,069,927	2,606,543,991	183,409	136
1940	1,369,270,266	245,879	1,090,968,844	158,642	10,015,290	2,450,223,820	183,659	135
1939	961,144,606	169,810	1,039,904,437	149,958	11,780,925	1,989,268,118	186,409	128
	ELECTRICAL MACHINERY							
1944	1,201,261,910	248,290	488,584,964	98,069	54,387,860	1,635,459,014		186
1943	1,158,353,212	241,833	498,379,805	98,069	64,387,860	1,592,345,157	149,806	187
1942	988,234,492	225,094	436,434,741	95,924	25,844,163	1,398,825,070	149,584	188
1941	845,114,453	200,557	365,326,127	87,768	52,798,851	1,157,642,329	145,447	173
1940	604,518,211	160,150	313,505,019	84,949	54,786,697	863,236,533	140,317	168
1939	452,226,649	140,076	265,491,758	80,231	46,278,401	671,440,006	139,697	164

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST NORTH CENTRAL

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MIDDLE ATLANTIC CONT'D.							
	MACHINERY							
1944	1,068,430,408	276,294	240,889,036	64,029	19,054,440	1,290,265,004		376
1943	996,692,469	268,710	234,284,336	63,944	18,240,440	1,212,136,365	81,237	376
1942	806,586,351	226,722	218,145,625	61,607	13,038,453	1,011,693,523	78,102	376
1941	553,283,952	186,707	193,897,062	62,911	11,964,361	735,216,653	79,135	367
1940	373,460,859	155,083	147,941,536	55,363	9,708,788	511,693,607	76,585	360
1939	287,090,636	138,201	124,281,201	55,274	8,924,875	402,446,962	72,081	357
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	490,120,213	96,805	35,920,000	7,855	225,000	525,815,213		51
1943	476,613,880	93,828	32,920,000	7,655	225,000	509,308,880	11,650	51
1942	279,262,324	74,929	31,473,500	8,913	224,600	310,511,224	12,050	51
1941	274,419,870	80,487	32,539,229	9,022	6,798,420	300,160,679	12,050	49
1940	215,529,592	73,856	27,888,103	8,737	6,744,370	236,673,325	12,050	49
1939	165,002,643	67,764	28,385,510	8,785		193,388,153	12,050	49
	TRANSPORTATION EQUIPMENT							
1944	1,453,054,918	329,700	63,667,500	17,949	110,000	1,516,612,418		119
1943	1,397,539,338	317,174	64,197,500	18,009	110,000	1,461,626,838	33,873	119
1942	969,156,793	245,962	63,532,155	17,719	105,754	1,032,583,194	32,925	118
1941	493,103,446	144,563	55,917,244	16,966	62,700	548,957,990	32,625	104
1940	277,198,618	90,850	37,767,940	15,492	29,200	314,937,358	29,250	93
1939	168,849,813	69,107	37,885,535	18,190	4,292,600	202,442,748	30,275	81
	MISCELLANEOUS INDUSTRIES							
1944	344,949,507	82,380	156,484,100	25,650	4,877,800	496,555,807		151
1943	332,180,790	80,451	156,484,100	25,650	4,901,800	483,763,090	33,184	151
1942	268,053,068	70,932	147,084,343	23,792	4,689,808	410,447,603	33,184	152
1941	203,842,231	62,400	128,916,638	24,392	4,048,010	328,710,859	27,337	146
1940	138,664,372	48,886	114,965,657	19,569	7,019,350	246,610,679	27,755	137
1939	114,765,400	43,656	107,796,443	18,573	1,688,600	220,873,243	28,512	133
	METAL MINING							
1944	221,145,492	40,669	18,500,000	3,900	2,427,000	237,218,492		15
1943	180,955,292	34,849	18,500,000	3,900	3,867,000	195,588,292	3,750	15
1942	128,467,817	27,898	17,625,105	3,860	3,321,625	142,771,297	3,750	15
1941	101,160,321	23,282	16,577,607	3,577	2,202,471	115,535,457	3,750	13
1940	82,148,406	20,529	15,760,099	3,695	1,707,813	96,200,698	3,750	11
1939	65,045,132	19,427	16,171,480	3,750	3,036,233	78,180,379	3,750	10
	COAL MINING							
1944	1,498,744,720	421,949	688,908,243	136,725	54,906,925	2,132,746,038		338
1943	1,494,195,801	419,796	688,334,743	137,125	54,906,925	2,127,623,619	172,015	339
1942	1,375,245,320	410,405	663,392,664	143,243	52,726,069	1,985,911,915	187,730	341
1941	1,205,946,102	390,215	633,067,026	142,470	50,185,420	1,788,827,708	187,597	338
1940	1,138,857,436	373,528	635,519,209	144,603	46,023,565	1,728,353,080	179,197	325
1939	996,478,744	358,375	593,447,620	153,975	29,278,844	1,560,647,520	188,522	310
	NON METALLIC MINING AND QUARRYING							
1944	128,341,030	58,937	5,143,450	3,529	1,208,300	132,276,180		144
1943	128,728,710	58,963	5,148,450	3,529	1,208,300	132,668,860	4,930	145
1942	128,460,594	61,126	5,151,697	4,054	2,269,485	131,342,806	4,930	148
1941	124,407,534	61,357	4,729,894	3,962	1,938,173	127,199,255	4,780	148
1940	104,533,574	58,860	4,160,819	3,705	1,318,610	107,375,783	4,330	146
1939	89,451,778	52,949	3,555,111	3,356	187,500	92,819,389	4,401	141
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	15,232,406	2,398	1,227,565	244	157,150	16,302,821		9
1943	13,982,406	2,208	1,225,776	244	157,150	15,051,032	690	9
1942	9,980,094	1,867	1,235,921	244	157,401	11,058,614	730	9
1941	7,709,266	1,612	1,248,683	246	157,554	8,800,395	690	9
1940	5,299,486	1,079	1,207,268	249	157,811	6,348,943	690	9
1939	4,493,835	845	664,252	249	158,620	4,999,467	690	9
	GOVERNMENT							
1944	666,429,328	154,298	207,300,000	34,800	1,195,000	872,534,328		61
1943	637,899,783	144,524	152,250,000	27,750	1,183,000	788,966,783	42,946	61
1942	366,209,770	115,098	142,271,230	29,530	1,598,456	506,882,544	35,296	61
1941	139,022,567	48,703	123,980,130	32,160	1,328,909	261,673,788	39,890	46
1940	50,352,879	25,345	97,896,060	29,140	498,600	147,750,339	36,750	38
1939	27,933,689	14,355	66,428,980	24,830	368,842	93,996,827	34,850	37
	EAST NORTH CENTRAL							
1944	26,170,982,098	5,723,170	14,384,230,817	2,607,525	781,211,688	39,774,001,233		5,496
1943	23,970,125,483	5,583,505	13,971,070,414	2,585,323	768,047,105	37,173,148,792	3,331,888	5,499
1942	18,061,129,368	4,635,563	13,153,760,345	2,465,515	618,949,989	30,895,939,724	3,248,489	5,508
1941	15,478,819,029	4,033,327	12,708,481,350	2,440,783	558,621,644	27,628,678,735	3,163,616	5,395
1940	11,890,910,351	3,479,633	10,846,115,583	2,225,530	524,627,622	22,212,398,312	3,049,463	5,277
1939	9,875,351,175	3,129,677	9,575,297,530	2,148,797	376,287,807	19,074,361,498	3,006,808	5,202

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST NORTH CENTRAL

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST NORTH CENTRAL CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	1,011,518,739	250,258	672,819,646	124,682	12,857,419	1,671,480,966		686
1943	991,724,396	248,537	661,046,488	123,220	12,856,919	1,639,913,965	163,500	686
1942	914,444,205	241,472	636,394,833	126,837	11,898,412	1,538,940,626	161,680	687
1941	849,501,912	231,893	556,733,307	118,841	9,683,257	1,396,551,962	155,326	687
1940	748,249,481	215,961	487,608,036	115,124	9,196,598	1,226,660,919	150,081	684
1939	719,924,903	205,484	456,966,014	107,580	6,779,096	1,170,111,821	147,626	678
	TOBACCO MANUFACTURES							
1944	1,889,355	1,167	1,709,736	903		3,599,091		5
1943	1,889,355	1,167	1,709,736	903		3,599,091	1,283	5
1942	1,864,246	1,167	1,692,636	893		3,556,882	1,283	5
1941	1,596,540	927	1,635,366	868		3,231,906	1,283	5
1940	1,500,575	961	1,560,666	853		3,061,241	1,283	5
1939	1,695,170	938	1,507,976	803		3,203,146	1,283	5
	TEXTILE MILL PRODUCTS							
1944	86,417,076	26,924	71,245,303	21,428	2,573,200	155,089,179		86
1943	85,705,464	26,978	69,990,411	21,428	2,573,200	153,122,675	27,918	86
1942	81,941,092	26,656	71,758,405	22,341	2,556,839	151,142,958	28,408	87
1941	77,427,960	27,739	73,889,472	23,438	2,445,426	148,872,006	28,033	87
1940	67,630,163	25,356	65,223,162	23,262	1,995,057	130,858,268	28,108	87
1939	65,861,941	24,512	58,897,266	21,415	1,752,100	123,007,107	28,176	87
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	22,142,535	9,829	1,201,800	1,020	566,700	22,777,635		45
1943	21,666,219	9,835	1,157,192	1,020	566,700	22,256,711	1,192	45
1942	22,980,669	10,503	1,202,895	1,028	566,982	23,616,582	1,192	46
1941	20,573,665	9,794	1,360,954	1,102	56,413	21,878,206	1,192	46
1940	17,464,741	9,247	1,481,988	1,092	46,902	18,899,827	1,192	45
1939	16,657,233	8,762	1,409,330	1,104	43,839	18,022,724	1,388	45
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	34,779,082	14,946	28,251,925	11,337	1,436,000	61,595,007		69
1943	34,619,081	15,092	28,251,925	11,362	1,436,000	61,435,006	17,882	69
1942	29,120,589	13,860	28,573,110	11,727	1,422,181	56,271,518	18,107	69
1941	23,905,297	11,730	27,848,405	11,982	2,851,299	48,902,403	17,265	66
1940	19,869,893	9,987	24,506,045	11,620	4,164,258	40,211,680	17,399	64
1939	15,319,978	9,350	21,395,440	11,985	2,243,100	34,472,318	17,311	64
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	114,486,214	46,922	73,918,415	31,453	1,364,324	187,040,305		232
1943	113,897,813	46,908	73,828,195	31,413	1,364,324	186,361,684	51,323	232
1942	104,602,818	47,040	74,559,562	31,952	1,285,687	177,876,693	52,173	233
1941	98,371,724	43,692	73,517,903	32,172	1,062,480	170,827,147	51,268	230
1940	77,876,006	40,170	61,826,042	31,317	901,394	138,800,654	50,930	228
1939	67,484,138	39,046	56,541,387	30,061	854,278	123,171,247	51,420	227
	PAPER AND ALLIED PRODUCTS							
1944	599,846,152	137,412	2,025,828,653	361,444	67,538,625	2,558,136,180		242
1943	595,821,434	136,645	2,027,134,783	361,391	68,738,625	2,554,217,592	429,892	242
1942	519,600,441	143,543	2,048,047,292	367,109	67,543,624	2,500,104,109	429,082	242
1941	515,796,948	133,381	2,129,049,583	360,913	60,727,109	2,584,119,422	424,092	240
1940	421,325,612	119,688	1,909,962,418	344,586	60,077,544	2,271,210,486	408,465	233
1939	405,285,444	111,587	1,817,163,800	331,629	31,956,849	2,190,492,395	402,500	228
	PRINTING AND PUBLISHING							
1944	131,154,223	36,529	24,869,142	9,171	4,405,927	151,617,438		84
1943	129,534,443	36,165	24,819,142	9,171	4,385,927	149,967,658	14,940	84
1942	126,015,940	35,143	22,482,430	7,321	4,381,542	144,116,828	14,440	84
1941	120,626,557	35,073	22,986,271	7,375	4,279,319	139,333,509	14,440	84
1940	111,433,247	32,696	20,698,050	6,948	3,797,026	128,334,271	14,095	84
1939	101,848,390	31,353	21,796,280	6,808	3,089,363	120,555,307	14,095	84
	CHEMICALS AND ALLIED PRODUCTS							
1944	4,185,295,934	672,143	2,723,879,552	386,889	110,204,614	6,798,970,872		347
1943	3,438,808,054	664,059	2,533,898,462	376,577	108,725,524	5,863,980,992	454,058	347
1942	1,827,865,241	374,924	2,315,321,384	338,866	65,879,802	4,077,306,823	413,439	345
1941	1,236,589,690	237,949	1,892,280,280	299,403	73,745,781	3,055,124,189	384,968	322
1940	981,504,631	183,384	1,482,649,000	230,313	69,053,588	2,395,100,043	303,992	311
1939	754,235,521	174,131	1,255,260,767	214,082	66,277,019	1,943,219,269	297,472	304
	PRODUCTS OF PETROLEUM AND COAL							
1944	579,136,740	93,972	368,257,550	55,525	21,019,000	926,375,290		74
1943	512,596,162	89,689	334,082,350	55,525	21,016,000	825,662,512	63,650	74
1942	435,769,666	74,552	309,139,727	50,814	20,336,049	784,573,344	56,650	74
1941	395,302,153	68,912	290,445,031	47,235	18,411,980	667,335,204	53,850	73
1940	344,085,656	59,755	280,169,144	45,388	21,124,574	603,130,226	53,850	71
1939	266,278,976	50,177	257,467,181	43,354	16,911,980	506,834,177	51,810	65

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

EAST NORTH CENTRAL

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST NORTH CENTRAL CONT'D.							
	RUBBER PRODUCTS							
1944	559,558,616	118,306	680,380,670	118,375	107,053,000	1,132,886,286		83
1943	531,037,796	113,896	675,504,300	119,475	103,553,000	1,102,989,096	130,950	83
1942	437,538,599	105,887	609,483,013	112,155	69,775,114	977,246,498	126,950	85
1941	590,414,288	119,929	592,910,370	102,825	59,988,364	1,123,336,294	119,450	85
1940	493,327,961	112,314	498,650,760	93,825	84,814,874	907,163,847	118,950	85
1939	480,034,767	108,474	432,155,725	87,525	36,308,300	875,882,192	118,700	83
	LEATHER AND LEATHER PRODUCTS							
1944	79,672,329	29,783	39,239,180	14,965	1,545,500	117,366,009		106
1943	79,589,579	29,783	39,139,180	14,965	1,545,500	117,183,259	18,956	107
1942	76,230,129	29,180	39,204,195	14,891	1,544,590	113,889,734	18,956	107
1941	67,887,034	28,096	37,492,206	14,276	1,208,101	104,171,139	17,921	108
1940	55,284,130	25,718	31,257,933	13,469	32,840	86,509,223	17,717	106
1939	51,096,751	24,328	34,677,882	14,691	18,500	85,756,133	20,405	105
	STONE CLAY AND GLASS PRODUCTS							
1944	729,907,960	171,727	604,300,159	116,981	33,834,559	1,300,373,560		330
1943	726,535,257	173,602	628,594,409	118,181	33,834,559	1,321,295,107	160,707	331
1942	719,781,797	173,869	665,464,810	117,116	1,059,131	1,384,187,476	160,707	331
1941	726,476,023	172,206	657,962,877	122,900	513,380	1,383,925,520	157,878	332
1940	587,186,290	156,547	581,041,104	120,102	524,205	1,167,703,189	159,348	327
1939	516,509,918	146,762	556,119,958	117,359	1,226,244	1,071,403,632	159,805	304
	IRON AND STEEL AND THEIR PRODUCTS							
1944	7,270,168,402	1,621,769	4,519,077,912	772,019	219,807,875	11,569,438,439		1,053
1943	6,965,266,227	1,598,360	4,343,746,762	763,919	214,782,875	11,094,230,114	913,533	1,053
1942	5,627,259,421	1,402,800	4,064,279,404	715,417	198,868,359	9,492,670,466	891,143	1,055
1941	5,140,829,567	1,250,288	4,089,910,210	724,975	200,685,151	9,030,054,626	893,399	1,035
1940	3,848,823,605	1,101,998	3,430,299,064	655,934	155,694,425	7,123,428,244	893,142	1,024
1939	3,196,609,889	953,916	2,908,357,542	624,592	111,482,188	5,993,485,243	864,071	1,018
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,674,376,911	309,720	203,608,000	37,183	1,802,733	1,876,182,178		228
1943	1,226,924,194	271,204	206,558,000	38,283	1,802,733	1,431,679,461	56,500	229
1942	840,168,147	180,307	180,029,555	33,043	1,901,718	1,018,295,984	56,818	208
1941	599,863,283	147,436	161,696,263	33,791	1,748,103	759,811,443	56,870	222
1940	409,717,412	113,296	143,406,159	32,559	2,060,862	551,062,709	56,845	214
1939	326,464,161	100,429	141,311,064	32,530	1,694,811	466,080,414	56,402	213
	ELECTRICAL MACHINERY							
1944	835,496,136	192,603	120,894,080	30,670	8,443,000	947,947,216		214
1943	796,367,728	188,416	120,894,080	30,670	8,388,000	908,873,808	40,659	214
1942	630,288,100	163,624	112,783,519	30,469	7,017,946	736,053,673	41,331	215
1941	577,420,045	150,590	128,054,024	30,818	7,064,851	698,409,218	41,081	208
1940	421,599,918	126,480	96,429,576	29,551	5,951,060	512,078,434	41,081	208
1939	340,315,742	112,311	82,933,814	27,962	6,534,650	416,714,906	41,541	198
	MACHINERY							
1944	2,461,976,185	561,563	423,653,107	114,672	51,805,524	2,833,823,768		742
1943	2,397,098,402	552,946	415,887,262	114,062	51,660,424	2,761,325,240	141,133	742
1942	1,947,191,427	495,041	381,868,441	111,374	54,206,130	2,274,853,738	139,374	743
1941	1,430,284,258	403,512	337,109,925	105,357	4,365,929	1,763,028,254	109,750	720
1940	999,772,072	335,439	263,507,615	94,029	3,321,769	1,259,957,918	125,028	698
1939	751,572,846	292,702	222,574,585	93,834	3,484,750	970,662,681	130,170	695
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2,620,619,743	591,127	1,413,236,850	281,298	108,773,678	3,925,082,915		289
1943	2,513,880,284	578,542	1,411,167,100	281,193	104,715,678	3,820,331,706	472,388	289
1942	1,832,822,776	510,559	1,260,633,780	271,907	84,025,303	3,009,431,253	472,188	289
1941	1,892,490,461	550,945	1,376,265,833	317,413	84,789,921	3,183,966,373	472,188	284
1940	1,473,253,412	488,281	1,242,590,435	296,263	74,611,422	2,641,232,425	471,653	228
1939	1,136,404,760	452,563	1,072,225,190	305,615	65,610,255	2,143,019,695	469,863	220
	TRANSPORTATION EQUIPMENT							
1944	1,709,307,391	383,987	93,739,803	39,450	9,168,354	1,793,878,840		119
1943	1,462,562,640	360,391	91,689,803	35,450	9,163,354	1,545,089,089	50,380	118
1942	781,359,402	216,991	70,306,949	24,675	3,296,129	848,370,222	45,380	119
1941	229,180,027	96,369	53,498,325	17,322	2,879,402	279,798,950	26,450	104
1940	93,063,346	42,910	32,808,905	14,835	3,138,723	122,733,528	25,150	88
1939	61,633,298	31,573	18,669,056	10,643	78,853	80,223,501	20,225	82
	MISCELLANEOUS INDUSTRIES							
1944	126,013,779	32,827	2,130,000	1,200	200,000	127,943,779		84
1943	122,822,515	32,570	2,130,000	1,200	200,000	124,752,515	2,560	84
1942	98,004,216	30,662	2,564,643	1,725	202,240	100,366,619	2,560	84
1941	78,953,746	24,881	3,225,970	3,010	72,830	82,106,886	4,560	84
1940	58,837,255	20,117	3,603,478	2,985	23,210	62,417,523	4,560	82
1939	52,285,714	18,370	3,363,730	2,845		55,649,444	5,560	80

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST NORTH CENTRAL

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST NORTH CENTRAL CONT'D.							
	METAL MINING							
1944	216,789,587	43,388	34,250,000	7,300	2,015,000	249,024,587		48
1943	215,657,800	43,348	34,250,000	7,300	2,015,000	247,892,800	16,100	48
1942	198,913,314	41,754	38,987,045	7,200	7,662,590	230,237,769	16,100	48
1941	178,706,111	38,579	31,073,995	7,830	6,464,170	203,315,936	16,100	47
1940	159,094,665	35,584	30,217,614	6,700	7,236,680	182,075,599	16,100	45
1939	138,989,355	34,962	23,675,265	8,600	1,798,730	160,865,890	16,100	42
	COAL MINING							
1944	531,758,665	152,580	120,751,650	37,065	5,427,637	647,082,678		165
1943	518,736,330	152,446	117,402,650	36,965	5,427,637	630,711,343	54,720	166
1942	464,516,728	149,012	104,824,112	36,539	4,706,277	564,634,563	55,020	167
1941	383,093,590	141,652	86,799,568	36,127	5,125,506	464,767,652	54,950	164
1940	342,415,697	130,782	84,360,938	33,260	4,103,843	422,672,792	53,175	161
1939	295,052,967	121,240	75,179,078	32,682	2,955,270	367,276,775	53,425	156
	NON METALLIC MINING AND QUARRYING							
1944	135,373,807	77,311	76,295,184	22,190	7,677,800	203,991,191		186
1943	134,796,613	77,027	70,795,184	21,750	7,677,800	197,913,997	34,319	186
1942	142,014,643	77,481	60,577,829	21,155	7,432,401	195,160,071	32,669	186
1941	139,258,959	76,405	42,747,222	13,190	6,437,671	175,568,510	29,094	188
1940	106,226,316	72,201	36,639,810	15,065	5,947,543	136,918,583	28,784	184
1939	93,800,230	66,857	28,397,934	15,428	3,566,232	118,631,932	29,175	179
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	26,237,000	4,314	11,992,500	1,700	62,000	38,167,500		9
1943	28,740,000	4,727	11,993,000	1,700	75,000	40,658,000	2,109	9
1942	31,588,740	5,026	11,265,157	1,561	112,046	42,741,851	2,109	9
1941	36,191,032	5,570	9,186,290	1,240	81,338	45,295,984	2,184	9
1940	23,569,678	5,026	7,143,961	1,170	119,658	30,593,981	1,305	8
1939	4,039,231	1,620	2,392,976	870	223,793	6,208,414	1,055	7
	GOVERNMENT							
1944	427,059,537	142,063	48,700,000	8,605	1,629,213	474,130,324		30
1943	323,847,697	131,172	45,400,000	8,200	1,542,326	367,705,371	11,230	30
1942	169,247,022	84,490	42,315,619	7,400	1,269,197	210,293,444	10,730	30
1941	68,078,159	25,779	30,801,700	6,380	3,933,863	94,945,996	10,030	25
1940	27,798,589	15,735	28,473,680	5,280	6,689,567	49,582,702	7,230	19
1939	15,949,852	8,230	24,858,290	4,800	11,397,007	29,411,135	7,230	19
	WEST NORTH CENTRAL							
1944	4,735,693,857	1,024,604	1,818,032,786	337,521	231,998,137	6,321,728,506		1,456
1943	4,371,554,990	1,002,470	1,766,793,893	333,565	241,164,737	5,897,184,146	434,216	1,457
1942	3,762,634,035	902,846	1,540,129,847	318,116	244,305,819	5,058,458,063	410,980	1,460
1941	2,956,874,836	757,061	1,385,035,991	291,768	181,832,335	4,160,078,492	370,760	1,423
1940	2,295,965,845	662,224	1,182,635,326	281,131	138,202,218	3,340,398,953	350,126	1,393
1939	2,072,794,304	614,214	1,132,679,173	273,546	136,524,301	3,068,949,176	351,603	1,377
	FOOD AND KINDRED PRODUCTS							
1944	822,976,988	197,183	446,020,819	92,457	26,184,700	1,242,813,107		469
1943	818,116,240	196,558	438,015,126	92,037	26,169,700	1,229,961,666	105,817	470
1942	748,428,212	187,800	415,530,134	90,162	22,071,127	1,141,887,219	105,842	471
1941	655,311,753	181,882	380,293,097	87,347	20,612,694	1,014,992,156	101,824	464
1940	610,260,563	175,439	324,224,151	82,610	21,922,949	912,561,765	99,129	460
1939	606,851,788	170,681	314,655,398	81,647	18,448,234	903,058,952	97,934	457
	TOBACCO MANUFACTURES							
1944	845,000	470	2,600,000	1,240	35,000	3,410,000		2
1943	845,000	470	2,600,000	1,240	35,000	3,410,000	1,536	2
1942	836,532	431	2,671,500	1,242	31,130	3,476,902	1,536	2
1941	564,600	406	2,622,800	1,311	20,480	3,166,920	1,536	2
1940	238,074	185	2,849,900	1,265	10,060	3,077,914	1,536	2
1939	196,874	170	2,385,000	1,350	10,620	2,571,254	1,500	2
	TEXTILE MILL PRODUCTS							
1944	13,341,602	4,334	2,739,643	600		16,081,245		13
1943	13,376,602	4,329	2,748,043	600		16,124,645	600	13
1942	13,324,068	4,292	2,666,973	600		15,991,041	600	13
1941	11,689,056	4,384	1,884,685	510		13,573,741	600	13
1940	8,977,345	3,843	1,204,612	510		10,181,957	600	12
1939	7,615,867	3,469	1,053,230	510		8,669,097	600	12
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7,374,694	3,683	5,790,516	1,990	1,340,000	11,825,210		26
1943	7,159,694	3,599	5,790,516	1,990	1,340,000	11,610,210	2,807	26
1942	6,518,009	3,465	5,391,602	1,978	1,347,408	10,562,203	2,807	26
1941	6,324,187	3,319	4,264,864	1,815	257,598	10,331,453	2,807	25
1940	5,296,715	3,155	3,810,385	1,687	262,645	8,844,455	2,632	25
1939	4,999,168	2,845	3,791,763	1,737	233,025	8,557,906	2,690	25

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST NORTH CENTRAL

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST NORTH CENTRAL CONT'D.							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7,701,460	5,150	15,537,620	4,907	42,440	23,196,640		24
1943	7,711,460	5,145	15,537,620	4,907	42,440	23,206,640	6,380	24
1942	7,148,050	4,801	14,041,976	4,832	66,952	21,123,074	6,380	24
1941	7,419,412	4,586	14,522,290	4,952	81,824	21,859,878	6,345	24
1940	6,001,510	4,181	13,625,783	4,757	64,793	19,562,500	6,345	24
1939	4,962,106	3,691	10,823,127	4,391	23,842	15,761,391	6,345	24
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	15,767,179	6,271	7,762,500	2,005	431,000	23,098,679		38
1943	16,004,869	6,289	7,697,800	2,005	430,000	23,272,669	2,865	38
1942	14,208,351	6,160	8,170,552	2,205	429,764	21,949,139	2,865	38
1941	12,848,027	6,080	4,126,765	2,160	260,760	16,714,032	2,865	38
1940	11,492,286	5,954	3,143,971	1,785	239,380	14,396,877	3,065	38
1939	11,570,195	5,706	3,172,757	2,045	194,900	14,548,052	3,065	37
	PAPER AND ALLIED PRODUCTS							
1944	157,399,900	32,049	309,599,040	52,515	83,250,000	383,748,940		35
1943	157,374,900	32,044	309,604,040	52,515	83,250,000	383,728,940	58,170	35
1942	156,854,385	34,610	297,293,802	55,580	84,386,136	369,762,051	58,170	35
1941	149,448,426	32,454	269,694,519	45,870	63,389,077	355,753,868	51,250	34
1940	134,618,258	30,124	236,217,043	44,160	53,629,847	317,205,454	51,250	34
1939	113,376,773	30,848	216,845,585	44,380	44,998,086	285,224,272	54,160	34
	PRINTING AND PUBLISHING							
1944	18,830,800	6,919	6,910,000	2,847	706,934	25,033,866		27
1943	18,658,800	6,908	6,991,000	2,847	706,934	24,942,866	3,934	27
1942	18,078,283	6,927	6,558,268	2,838	820,314	23,816,237	3,534	27
1941	18,775,833	6,831	7,022,856	2,847	790,642	25,008,047	3,534	27
1940	17,864,621	6,648	6,182,361	2,818	777,651	23,269,331	3,534	27
1939	16,624,997	6,509	5,787,441	2,770	593,333	21,819,105	3,534	27
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,108,069,548	176,168	404,288,100	55,955	15,603,500	1,496,754,148		101
1943	1,055,652,917	169,708	327,288,000	45,755	15,603,500	1,367,337,417	65,613	101
1942	904,899,718	158,443	125,928,266	27,076	14,826,162	1,016,001,822	45,613	99
1941	621,872,727	104,031	97,047,001	16,070	745,100	718,174,628	25,538	93
1940	374,893,713	86,372	71,300,256	12,405	411,760	445,782,209	14,488	88
1939	301,506,449	67,670	65,438,471	11,998		366,944,920	13,518	85
	PRODUCTS OF PETROLEUM AND COAL							
1944	136,884,475	22,247	43,701,700	7,750	3,618,000	176,968,175		22
1943	116,582,475	21,257	46,001,700	8,330	3,616,000	158,968,175	15,780	22
1942	101,590,338	17,568	41,999,444	8,260	3,501,363	140,088,419	15,780	23
1941	94,868,776	15,885	47,068,633	8,424	2,523,002	139,414,407	14,780	22
1940	81,969,376	14,385	42,800,521	8,502	1,613,984	123,155,913	14,530	23
1939	64,451,034	11,499	40,254,592	6,910	151,996	104,553,630	14,530	23
	RUBBER PRODUCTS							
1944	18,112,538	5,325			120,000	17,992,538		8
1943	16,736,030	5,073			110,000	16,626,030		8
1942	12,910,752	4,808			109,430	12,801,322		8
1941	18,827,886	5,183			90,040	18,737,846		8
1940	15,375,653	4,723			55,250	15,320,403		8
1939	16,594,932	4,391			42,739	16,552,193		8
	LEATHER AND LEATHER PRODUCTS							
1944	18,278,264	8,240	6,822,000	3,416	170,000	24,930,264		52
1943	18,301,148	8,247	6,822,000	3,416	170,000	24,953,148	5,941	52
1942	18,430,425	8,236	6,752,757	3,408	196,765	24,986,417	5,941	52
1941	17,029,464	7,740	6,996,365	3,602	191,577	23,834,252	5,871	52
1940	13,678,637	7,440	5,831,582	3,454	163,773	19,346,446	5,871	52
1939	13,368,353	6,957	5,949,800	3,321	48,900	19,269,253	5,911	50
	STONE CLAY AND GLASS PRODUCTS							
1944	341,631,292	80,132	246,968,800	48,973	348,000	588,252,092		95
1943	345,590,792	82,090	265,948,800	50,153	348,000	611,191,592	56,991	94
1942	391,538,578	87,494	265,980,343	51,108	295,622	657,223,299	56,991	95
1941	370,251,301	82,923	232,283,400	50,208	1,019,628	601,515,073	56,285	96
1940	298,695,847	71,396	217,535,280	51,585	794,879	515,436,248	57,603	95
1939	276,541,901	68,995	214,969,156	49,330	1,476,217	490,034,840	58,243	94
	IRON AND STEEL AND THEIR PRODUCTS							
1944	324,458,000	88,640	86,499,868	14,639	73,164	410,884,704		132
1943	310,676,888	88,278	86,773,868	14,814	73,164	397,377,592	25,520	133
1942	271,764,413	83,678	78,714,095	13,874	36,582	350,441,926	25,270	134
1941	240,162,297	74,321	68,311,792	14,254		308,474,089	25,270	131
1940	171,076,089	67,354	52,134,444	14,556		223,210,533	25,258	131
1939	154,510,610	63,749	45,933,652	14,686	665,600	199,778,662	25,158	129

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST NORTH CENTRAL CONT'D.							
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	143,892,827	23,461				143,892,827		27
1943	90,542,996	23,408				90,542,996		27
1942	40,260,711	11,208				40,260,711		27
1941	36,154,397	9,516				36,154,397		27
1940	27,966,451	8,125				27,966,451		27
1939	23,332,416	7,285				23,332,416		26
	ELECTRICAL MACHINERY							
1944	60,104,782	15,166	843,280	552		60,948,062		25
1943	58,329,093	14,929	743,280	552		59,072,373	650	25
1942	53,081,144	14,126	673,942	552		53,755,086	650	25
1941	43,697,781	13,578	550,562	552		44,248,343	650	25
1940	32,212,495	11,520	501,013	552		32,713,508	650	23
1939	29,537,563	10,663	514,040	525		30,051,603	650	23
	MACHINERY							
1944	241,445,698	57,463	39,918,900	8,060	2,814,750	278,549,848		90
1943	218,022,646	54,627	39,708,900	8,060	2,814,750	254,916,796	8,515	90
1942	158,850,271	46,639	35,877,621	7,630	2,309,639	192,418,253	8,390	90
1941	96,263,879	35,407	30,746,938	7,586	415,305	126,595,512	8,270	89
1940	59,830,900	27,153	23,347,858	7,526	351,588	82,827,170	7,440	86
1939	54,533,718	24,730	21,545,377	7,250	350,000	75,729,095	7,700	86
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	57,330,200	18,343	87,574,100	16,850	76,000,000	68,904,300		13
1943	50,330,200	18,343	93,724,100	16,650	85,700,000	58,354,300	18,475	13
1942	29,674,116	15,176	101,890,216	16,660	95,262,650	36,301,682	18,475	13
1941	34,658,620	12,864	91,275,280	17,080	77,170,575	48,763,325	18,475	12
1940	24,610,823	10,701	64,347,822	17,180	47,031,725	41,926,920	18,475	11
1939	19,299,380	8,942	75,928,060	16,883	59,234,325	35,993,115	18,475	11
	TRANSPORTATION EQUIPMENT							
1944	421,078,296	82,536	22,528,800	5,200	326,500	443,280,596		31
1943	237,179,821	71,188	22,528,800	5,200	326,500	259,382,121	8,475	31
1942	102,240,378	26,321	16,182,848	5,226	321,820	118,101,706	8,475	30
1941	37,455,373	15,551	9,576,709	3,250	277,459	46,754,623	4,475	24
1940	15,814,561	8,251	6,994,580	2,975	116,112	22,693,029	4,285	22
1939	10,573,686	6,424	4,654,016	2,660		15,227,702	4,285	21
	MISCELLANEOUS INDUSTRIES							
1944	5,872,017	1,876	825,000	175		6,697,017		10
1943	5,564,015	1,839	800,000	170		6,364,015	200	10
1942	5,086,652	1,775	723,680	150		5,810,332	220	10
1941	4,139,559	1,669	601,000	170		4,740,559	220	10
1940	3,354,285	1,550	481,000	170		3,835,285	220	10
1939	3,079,843	1,474	40,000	20		3,119,843	20	10
	METAL MINING							
1944	455,685,228	100,189	48,350,000	9,480	105,000	503,930,228		75
1943	456,434,468	99,713	57,350,000	14,780	105,000	513,679,468	33,740	75
1942	430,330,633	96,630	93,881,472	19,680	170,920	524,041,185	33,740	75
1941	348,269,340	84,171	100,375,500	19,230	130,669	448,514,171	33,340	72
1940	279,918,354	72,318	90,541,750	18,275	337,557	370,122,547	27,700	63
1939	248,376,963	68,481	83,271,186	16,875	1,268,654	330,379,495	27,770	62
	COAL MINING							
1944	50,251,070	15,903	600,000	225	80,000	50,771,070		26
1943	48,726,070	16,190	600,000	225	80,000	49,246,070	300	26
1942	47,164,707	15,689	693,000	225	77,200	47,780,507	300	26
1941	42,263,545	14,968	422,100	225	82,500	42,603,145	300	26
1940	37,747,204	14,401	516,600	225	77,600	38,186,204	300	26
1939	32,328,845	13,676	330,750	225		32,659,595	300	26
	NON METALLIC MINING AND QUARRYING							
1944	25,985,695	20,103	11,680,000	2,002	10,700,000	26,965,695		77
1943	26,300,760	20,135	11,680,000	2,002	10,700,000	27,280,760	2,640	77
1942	29,727,977	21,170	11,599,400	2,002	10,804,100	30,523,277	2,640	79
1941	25,735,062	19,311	10,913,700	1,952	9,740,400	26,908,362	2,640	76
1940	20,843,890	18,036	10,092,300	1,895	8,799,320	22,136,870	2,640	75
1939	17,871,550	16,598	9,471,450	1,950	7,835,880	19,507,120	2,640	74
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	46,350,192	8,265	5,022,100	1,208	5,698,400	45,673,892		24
1943	45,894,792	8,095	4,840,300	1,167	5,698,000	45,037,092	1,626	24
1942	42,185,588	7,585	3,954,467	1,133	4,686,226	41,453,829	1,626	24
1941	37,479,293	7,194	3,032,999	1,513	2,825,819	37,686,473	1,660	24
1940	32,027,811	6,189	3,718,314	1,439	533,410	35,212,715	1,660	24
1939	29,373,621	6,058	4,599,810	1,403	23,950	33,949,481	1,660	24

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST NORTH CENTRAL CONT'D.							
	GOVERNMENT							
1944	236,026,112	44,488	15,450,000	4,475	4,350,749	247,125,363		14
1943	231,442,314	44,008	13,000,000	4,150	3,845,749	240,596,565	7,641	14
1942	157,501,744	37,814	2,953,489	1,695	2,554,809	157,900,424	5,135	14
1941	25,364,242	12,807	1,402,136	840	1,207,186	25,559,192	2,225	9
1940	11,200,384	2,781	1,233,800	800	1,007,935	11,426,249	975	7
1939	11,315,672	2,703	1,264,512	680	924,000	11,656,184	975	7
	SOUTH ATLANTIC							
1944	12,804,606,761	2,663,362	9,062,955,956	1,491,057	348,262,835	21,519,299,882		2,636
1943	12,232,403,670	2,623,827	8,814,583,361	1,480,485	311,690,433	20,735,296,598	1,782,673	2,634
1942	10,391,046,309	2,363,824	8,228,217,696	1,405,719	250,120,071	18,369,143,934	1,742,733	2,646
1941	9,064,848,725	2,120,291	7,182,711,539	1,319,037	361,181,930	15,886,378,334	1,646,542	2,591
1940	7,183,550,193	1,842,631	6,476,657,790	1,195,681	352,082,339	13,308,125,644	1,538,557	2,522
1939	5,950,827,121	1,664,322	5,676,145,604	1,085,567	374,111,979	11,252,860,746	1,448,779	2,462
	FOOD AND KINDRED PRODUCTS							
1944	349,326,948	92,414	39,030,616	10,814	2,266,255	386,091,303		373
1943	347,790,098	92,182	37,282,066	10,514	2,116,255	382,955,909	16,002	373
1942	325,721,785	90,452	35,289,383	10,164	2,001,094	359,010,074	15,427	375
1941	305,687,950	88,295	41,313,449	10,362	1,823,111	345,178,288	15,206	375
1940	260,576,001	81,507	34,773,877	9,702	1,467,844	293,882,034	14,769	373
1939	259,989,675	78,932	33,914,301	8,867	935,144	292,968,832	14,032	363
	TOBACCO MANUFACTURES							
1944	40,955,628	15,686	26,588,220	9,980	125,760	67,418,088		21
1943	40,638,128	15,633	26,088,220	9,980	125,760	66,600,588	14,585	21
1942	38,769,496	15,388	25,952,581	9,980	113,760	64,608,317	14,585	21
1941	35,785,893	14,702	24,802,204	9,955	203,000	60,385,097	14,585	21
1940	31,598,644	14,314	21,622,830	9,637	158,560	53,062,914	14,185	20
1939	27,725,740	13,018	20,292,045	7,430	144,000	47,873,785	12,385	20
	TEXTILE MILL PRODUCTS							
1944	4,328,273,788	826,756	1,038,705,254	196,939	106,599,674	5,260,379,368		727
1943	4,321,768,423	825,441	1,035,262,254	196,889	105,399,374	5,251,631,303	284,648	727
1942	4,184,552,653	818,835	1,009,766,826	200,056	103,475,625	5,090,843,854	284,358	727
1941	3,805,550,627	797,020	960,461,816	215,938	113,621,666	4,652,390,777	286,036	723
1940	3,087,456,849	743,776	812,818,880	201,903	76,994,174	3,823,281,555	284,107	708
1939	2,783,531,580	708,431	754,348,966	196,235	66,246,830	3,471,633,716	279,941	693
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7,217,495	3,497				7,217,495		23
1943	7,147,495	3,474				7,147,495	100	23
1942	6,862,803	3,426				6,862,803	100	23
1941	6,536,148	3,343	5,600	100		6,541,748	100	23
1940	5,341,576	2,979				5,341,576	100	22
1939	5,397,914	2,866				5,397,914	225	22
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	12,659,175	7,513	48,098,022	15,766	7,500,000	53,257,197		57
1943	12,660,275	7,522	47,179,302	15,766	7,500,000	52,339,577	20,136	57
1942	12,711,916	8,311	46,162,727	15,599	7,379,925	51,494,718	20,136	58
1941	13,768,359	8,737	44,602,374	14,542	6,841,376	51,529,357	19,986	58
1940	10,285,822	8,073	42,113,670	14,008	5,742,579	46,656,913	17,851	56
1939	8,590,195	7,185	39,155,631	13,588	4,982,628	42,763,198	17,464	52
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	67,768,230	30,230	36,310,384	16,581	2,252,000	101,826,614		99
1943	67,740,038	30,157	36,210,384	16,481	2,252,000	101,698,422	20,545	99
1942	63,601,330	29,731	34,873,781	16,082	2,128,900	96,346,211	20,389	99
1941	65,109,715	28,796	31,763,780	15,252	1,968,640	94,904,855	17,833	97
1940	59,859,570	28,407	26,244,240	12,851	1,811,609	84,292,201	13,481	96
1939	47,848,253	24,544	24,674,248	11,966	1,270,000	71,252,501	13,249	96
	PAPER AND ALLIED PRODUCTS							
1944	186,302,064	45,278	1,890,755,504	269,717	11,961,000	2,065,096,568		71
1943	190,794,724	46,631	1,868,655,504	269,717	11,961,000	2,047,489,228	291,962	71
1942	184,868,860	44,272	1,811,000,309	267,423	20,779,570	1,975,089,599	293,712	72
1941	203,511,433	54,913	1,686,695,881	258,152	38,269,545	1,851,937,769	282,255	72
1940	196,611,694	50,584	1,501,602,162	234,367	20,987,330	1,677,226,526	249,905	70
1939	174,225,167	44,903	1,287,744,079	206,636	14,229,100	1,447,740,146	229,805	68
	PRINTING AND PUBLISHING							
1944	8,940,268	2,927	458,200	308	158,080	9,240,388		15
1943	8,935,378	2,927	450,400	308	158,080	9,227,698	922	15
1942	9,117,583	2,967	455,267	308	158,080	9,414,770	922	15
1941	9,116,397	2,787	569,320	346	166,358	9,519,359	922	15
1940	8,341,370	2,708	487,920	318	166,246	8,663,044	922	15
1939	8,080,209	2,670	511,180	308	165,525	8,425,864	922	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	SOUTH ATLANTIC CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	2,423,752,577	366,533	3,523,398,659	499,022	94,414,828	5,852,736,408		241
1943	2,228,532,755	362,510	3,371,535,659	497,777	60,513,828	5,539,554,586	583,473	241
1942	1,666,201,068	292,176	3,008,281,485	456,179	20,750,734	4,653,731,819	549,001	241
1941	1,311,653,085	235,936	2,507,825,301	395,864	33,789,906	3,785,688,480	489,526	232
1940	1,070,009,222	193,824	2,275,534,665	343,777	22,799,343	3,322,744,544	468,891	226
1939	796,920,625	174,681	1,809,224,512	282,706	36,359,053	2,569,786,084	418,548	222
	PRODUCTS OF PETROLEUM AND COAL							
1944	43,803,200	10,051	33,200,000	5,900	4,407,400	72,595,800		24
1943	43,753,200	10,051	29,120,000	5,600	4,307,400	68,565,800	10,701	24
1942	41,130,462	9,752	21,589,610	4,930	4,031,723	58,688,349	10,701	24
1941	36,232,617	9,251	24,037,378	5,575	3,548,281	56,721,714	10,701	24
1940	29,044,208	7,683	25,834,940	5,065	2,692,635	52,186,513	9,701	24
1939	26,388,760	7,213	24,001,426	4,610	2,108,789	48,281,397	10,401	24
	RUBBER PRODUCTS							
1944	32,093,250	8,088	25,000,000	4,500	20,150,000	36,943,250		13
1943	32,093,250	8,088	25,000,000	4,500	20,150,000	36,943,250	5,000	13
1942	28,368,188	8,085	3,607,100	1,500	2,121,026	29,854,262	10,000	13
1941	24,870,082	6,797	15,698,300	5,100	111,100	40,457,282	10,000	13
1940	19,631,070	5,934	11,082,364	4,000	52,000	30,661,434	10,000	12
1939	15,182,716	5,785	11,906,300	4,400	1,320,151	25,768,865	10,000	12
	LEATHER AND LEATHER PRODUCTS							
1944	15,175,200	6,761	7,328,910	2,365	500,000	22,004,110		29
1943	15,205,200	6,773	7,328,910	2,365	500,000	22,034,110	3,731	29
1942	14,455,220	6,695	6,334,254	2,350	384,198	20,405,276	3,478	29
1941	14,104,248	6,667	6,811,378	2,186		20,915,626	3,028	29
1940	12,539,317	5,837	6,932,420	2,308		19,471,737	3,021	28
1939	11,586,404	5,792	6,685,080	2,322		18,271,484	3,227	28
	STONE CLAY AND GLASS PRODUCTS							
1944	383,854,941	94,929	156,526,301	28,791	9,473,800	530,907,442		198
1943	376,035,083	93,088	155,987,876	29,291	9,383,800	522,639,159	34,395	196
1942	358,860,434	96,628	177,079,334	29,191	9,806,874	526,132,894	34,395	201
1941	361,311,000	94,394	186,323,612	32,248	13,644,449	533,990,163	34,665	199
1940	301,386,804	88,817	159,437,636	31,070	9,969,072	450,855,368	34,465	196
1939	264,412,732	81,404	125,600,689	29,435	7,921,150	382,092,271	34,452	193
	IRON AND STEEL AND THEIR PRODUCTS							
1944	821,550,969	204,980	782,717,400	122,174	9,022,500	1,595,245,869		114
1943	811,369,669	205,013	777,597,600	122,074	8,522,500	1,580,444,769	140,861	114
1942	703,555,643	185,336	757,298,408	119,719	7,489,355	1,453,364,696	140,411	114
1941	739,034,852	171,411	716,020,552	109,672	5,928,819	1,449,126,585	140,400	112
1940	574,316,150	150,140	680,098,051	109,065	4,703,780	1,249,710,421	139,850	111
1939	439,513,089	135,667	650,147,564	107,634	5,258,131	1,084,402,522	130,022	112
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	645,669,568	141,013	708,591,000	142,030	33,508,000	1,320,752,568		20
1943	621,794,568	140,524	708,591,000	142,030	33,508,000	1,296,877,568	139,690	20
1942	494,176,518	121,902	690,999,039	135,530	29,150,183	1,156,025,374	139,690	20
1941	589,913,565	114,992	514,632,331	115,230	108,842,924	995,702,972	139,690	19
1940	369,443,310	81,567	603,360,271	130,980	180,723,175	792,080,406	139,690	19
1939	100,766,770	29,499	661,675,407	131,380	216,387,332	546,054,845	139,690	19
	ELECTRICAL MACHINERY							
1944	486,636,920	67,350				486,636,920		22
1943	362,576,920	65,980				362,576,920	40	22
1942	229,208,584	39,296				229,208,584	40	22
1941	117,564,079	24,723				117,564,079	30	20
1940	55,931,803	11,784				55,931,803		17
1939	40,457,091	10,198				40,457,091		17
	MACHINERY							
1944	91,215,100	23,792			1,000,000	90,215,100		32
1943	88,555,100	23,192			900,000	87,655,100	80	32
1942	69,223,230	20,124			832,314	68,390,916	80	32
1941	37,028,307	13,201	32,000	40		37,060,307	80	31
1940	22,237,634	9,928				22,237,634	80	31
1939	16,314,730	8,018				16,314,730	80	30
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	24,725,000	7,180				24,725,000		5
1943	24,725,000	7,180				24,725,000		5
1942	14,340,300	10,679	850,000	1,300		15,190,300	1,500	6
1941	25,655,150	10,948	3,418,310	1,340		29,073,460	1,500	6
1940	23,403,510	10,927	3,298,600	1,345		26,702,110	1,500	6
1939	18,557,425	10,343	3,246,300	1,270		21,803,725	1,500	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	SOUTH ATLANTIC CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	836,929,799	183,286	17,387,510	3,148	4,167,938	850,149,371		49
1943	737,807,944	175,975	17,387,510	3,148	3,787,879	751,407,575	2,646	49
1942	409,627,065	107,494	13,904,510	3,148	3,522,864	420,008,711	2,646	49
1941	153,705,163	52,101	8,565,252	3,148	110,005	162,160,410	2,596	43
1940	80,616,996	28,174	7,248,219	3,148	88,446	87,776,769	2,596	36
1939	55,583,697	22,444	3,600,000	3,100	80,757	59,102,940	2,596	34
	MISCELLANEOUS INDUSTRIES							
1944	16,986,580	4,312	1,900,000	838	313,898	18,572,682		17
1943	16,800,446	4,258	1,900,000	838	313,898	18,386,548	1,835	17
1942	13,773,850	3,888	1,704,300	838	313,898	15,164,252	1,835	17
1941	12,105,701	3,519	2,225,900	803	117,660	14,213,941	1,835	16
1940	10,293,291	3,308	1,396,800	753	94,030	11,596,061	1,835	15
1939	9,567,393	3,318	1,105,600	553		10,672,993	835	15
	METAL MINING							
1944	25,864,254	4,980				25,864,254		7
1943	25,843,310	4,980				25,843,310		7
1942	23,293,698	4,713				23,293,698		7
1941	25,335,834	4,505				25,335,834		6
1940	26,188,632	4,336				26,188,632		6
1939	24,865,130	4,128				24,865,130		6
	COAL MINING							
1944	996,093,989	249,252	176,501,126	36,358	27,695,002	1,144,900,113		290
1943	969,058,762	245,890	176,851,126	35,660	27,891,146	1,118,018,742	58,165	290
1942	866,010,639	236,063	170,565,898	36,195	27,026,865	1,009,549,672	61,015	294
1941	746,812,921	222,192	156,360,765	35,004	24,676,024	878,497,662	57,965	289
1940	670,192,073	204,074	138,757,240	33,159	21,254,198	787,695,115	56,965	282
1939	579,099,714	191,016	123,638,366	31,154	14,937,224	687,800,856	57,315	276
	NON METALLIC MINING AND QUARRYING							
1944	194,827,419	64,924	36,593,600	9,955	154,500	231,266,519		101
1943	192,001,959	64,322	34,593,600	9,955	154,500	226,441,059	11,251	101
1942	180,863,142	72,036	32,560,020	10,029	165,457	213,257,705	11,251	102
1941	182,415,210	66,790	28,920,390	10,292	201,788	211,133,812	11,251	100
1940	146,100,075	62,170	23,936,420	10,795	188,076	169,848,419	11,676	100
1939	145,801,427	58,897	24,404,540	9,113	172,877	170,033,090	11,929	93
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	446,000	273	273,750	100		719,750		2
1943	446,000	273	273,750	100		719,750	107	2
1942	444,753	273	273,750	100		718,503	107	2
1941	347,100	271	273,750	100		620,850	77	2
1940	342,398	255	274,500	100		616,898	107	2
1939	314,959	269	273,750	100		588,709	107	2
	GOVERNMENT							
1944	763,538,405	201,357	513,591,500	115,771	12,592,200	1,264,537,705		86
1943	688,329,945	181,763	457,288,200	107,492	12,245,013	1,133,373,132	141,798	86
1942	451,307,089	135,302	379,669,114	85,098	8,487,626	822,488,577	126,954	83
1941	241,693,289	84,000	221,351,896	77,788	7,317,278	455,727,907	106,275	66
1940	111,802,174	41,525	99,802,085	37,330	2,189,242	209,415,017	62,860	51
1939	90,105,726	33,101	69,995,620	32,760	1,593,288	158,508,058	60,054	44
	EAST SOUTH CENTRAL							
1944	10,426,446,534	1,787,818	4,056,508,739	712,265	510,136,771	13,972,818,502		1,211
1943	10,022,128,799	1,775,279	4,035,116,621	712,065	512,923,219	13,544,322,201	802,031	1,214
1942	8,124,181,628	1,627,192	3,609,132,748	695,507	462,879,256	11,270,435,120	786,843	1,216
1941	5,911,883,718	1,319,917	2,641,113,312	560,026	439,725,116	8,113,271,914	690,874	1,192
1940	4,270,953,747	1,004,934	2,384,170,969	479,218	420,034,617	6,235,090,099	612,763	1,143
1939	3,705,674,624	879,651	1,817,359,359	381,709	350,713,184	5,172,320,799	587,444	1,118
	FOOD AND KINDRED PRODUCTS							
1944	194,422,662	45,618	8,199,805	3,155	800,000	201,822,467		192
1943	191,968,964	45,415	8,119,805	3,155	790,000	199,298,769	4,551	192
1942	164,517,716	43,774	7,476,874	3,155	772,928	171,221,662	3,951	192
1941	137,602,362	40,996	6,697,102	2,990	768,163	143,531,301	3,951	192
1940	110,880,197	37,199	7,141,790	3,942	489,996	117,531,991	4,481	189
1939	107,341,265	34,293	9,001,400	3,829	473,431	115,869,234	4,519	185
	TOBACCO MANUFACTURES							
1944	10,295,450	3,461	1,761,000	573		12,056,450		6
1943	10,295,450	3,461	1,761,000	573		12,056,450	850	6
1942	10,060,762	3,298	1,568,864	573		11,629,626	850	6
1941	9,512,071	3,307	1,385,306	713		10,897,377	1,150	6
1940	8,953,738	3,113	1,656,005	761		10,609,743	1,150	6
1939	8,774,569	3,327	537,147	775		9,311,716	1,050	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST SOUTH CENTRAL CONT'D.							
	TEXTILE MILL PRODUCTS							
1944	888,096,922	158,170	74,053,400	16,475	24,296,000	937,854,322		134
1943	886,441,922	158,202	74,053,400	16,475	24,296,000	936,199,322	20,053	134
1942	858,144,796	155,886	72,835,767	16,745	29,430,690	901,549,873	19,453	135
1941	760,587,734	152,357	73,195,566	17,550	28,633,083	805,150,217	19,453	135
1940	597,472,728	139,054	26,450,230	6,450	14,236,871	609,686,087	11,363	132
1939	534,643,097	131,489	26,446,980	6,975	14,904,325	546,185,752	11,693	129
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	17,990,101	5,541	260,000	175		18,250,101		29
1943	17,981,501	5,536	260,000	175		18,241,501	693	29
1942	16,411,180	5,393	342,199	436		16,753,379	693	29
1941	15,910,598	5,282	358,922	503		16,269,520	693	29
1940	12,852,164	4,846	210,560	175		13,062,724	365	29
1939	11,348,238	4,479	200,032	175		11,548,270	365	27
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	25,789,375	11,232	49,169,320	16,564	3,388,191	71,570,504		54
1943	25,787,475	11,240	49,169,320	16,564	3,388,191	71,568,604	19,810	54
1942	18,827,365	9,808	50,251,956	17,497	3,034,067	66,045,254	20,402	54
1941	17,692,616	9,066	47,914,192	16,657	2,707,409	62,899,399	19,548	54
1940	13,694,647	8,021	38,977,027	15,486	2,179,507	50,492,167	18,875	51
1939	11,819,341	7,019	35,828,820	14,923	1,238,400	46,409,761	18,455	51
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	22,848,637	10,054	30,704,446	9,860	2,060,700	51,492,383		50
1943	22,757,153	10,042	30,704,446	9,860	2,060,700	51,400,899	12,043	50
1942	22,295,683	9,757	30,034,105	9,960	1,604,700	50,725,088	12,038	51
1941	21,236,910	9,073	29,065,206	9,186	1,509,000	48,793,116	11,113	51
1940	17,207,065	8,738	26,895,000	8,740	700,000	43,402,065	10,387	50
1939	15,936,744	8,414	25,346,285	8,211	600,000	40,683,029	10,208	50
	PAPER AND ALLIED PRODUCTS							
1944	170,434,470	29,058	327,387,000	47,655	45,000	497,776,470		20
1943	170,438,920	29,058	327,387,000	47,655	45,000	497,780,920	46,665	20
1942	167,177,466	29,028	327,094,027	48,405	41,484	494,230,009	47,165	20
1941	167,255,020	31,927	314,106,593	49,265	70,000	481,291,613	46,865	19
1940	147,520,501	29,708	218,633,373	38,575	250,000	365,903,874	38,675	18
1939	121,345,412	23,012	185,611,996	30,600		306,957,408	32,675	17
	PRINTING AND PUBLISHING							
1944	7,180,580	1,832				7,180,580		6
1943	7,194,580	1,836				7,194,580		7
1942	7,129,865	1,952				7,129,865		7
1941	6,845,526	1,988				6,845,526		7
1940	5,594,718	1,718				5,594,718		7
1939	4,835,835	1,429				4,835,835		6
	CHEMICALS AND ALLIED PRODUCTS							
1944	2,524,370,152	350,335	954,887,800	134,283	15,320,000	3,463,937,952		144
1943	2,347,754,705	349,261	936,742,480	134,283	15,700,500	3,268,796,685	173,988	144
1942	1,861,001,481	290,013	806,511,702	130,930	14,983,391	2,652,529,792	173,488	144
1941	1,151,981,505	235,922	592,523,615	89,598	12,782,714	1,731,722,406	159,548	138
1940	732,724,411	145,120	455,395,504	72,741	5,140,846	1,182,979,069	111,349	130
1939	504,289,651	108,522	391,406,961	61,790	8,660,142	887,036,470	89,804	127
	PRODUCTS OF PETROLEUM AND COAL							
1944	45,490,334	8,692	16,003,000	3,580	5,000	61,488,334		16
1943	39,037,414	7,667	16,003,000	3,580	5,000	55,035,414	4,694	16
1942	35,304,812	7,023	17,724,255	3,570	1,757,000	51,272,067	4,694	16
1941	25,779,526	5,589	17,829,781	3,591	3,292,700	40,316,607	4,694	16
1940	17,856,758	3,967	12,619,095	2,050	9,950	30,465,903	4,454	15
1939	12,690,090	3,116	11,361,720	1,775	4,200	24,047,610	3,974	14
	RUBBER PRODUCTS							
1944	147,065,000	24,780	2,000,000	900		149,065,000		5
1943	145,065,000	24,596	2,000,000	900		147,065,000	1,000	5
1942	128,218,700	23,604	1,351,300	900		129,570,000	1,000	5
1941	141,451,009	25,606	2,363,990	900		143,814,999	1,000	5
1940	121,712,916	23,172	2,693,530	900		124,406,446	1,000	5
1939	103,780,273	21,864	2,535,570	705		106,315,843	2,000	5
	LEATHER AND LEATHER PRODUCTS							
1944	8,884,900	3,530	440,000	245		9,324,900		15
1943	8,884,900	3,530	440,000	245		9,324,900	345	15
1942	8,826,011	3,457	434,224	245		9,260,235	345	15
1941	8,101,761	3,598	383,830	60		8,485,591	170	15
1940	7,024,884	3,262	306,935	160		7,331,819	170	14
1939	6,437,108	2,934	355,400	60		6,792,508	170	14

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	EAST SOUTH CENTRAL CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	374,322,030	81,870	142,323,000	18,402	20,452,500	496,192,530		93
1943	381,787,126	83,737	142,323,000	18,402	20,452,500	503,657,626	16,280	93
1942	424,275,172	84,326	119,974,200	18,402	8,734,460	535,514,912	16,280	94
1941	411,713,469	86,852	69,524,600	17,902	11,898,776	469,339,293	17,990	94
1940	324,595,493	77,537	22,001,000	4,942	6,492	346,590,001	5,240	92
1939	288,838,189	70,855	24,639,000	4,937	14,513	313,462,676	5,020	92
	IRON AND STEEL AND THEIR PRODUCTS							
1944	727,633,734	197,009	747,049,488	131,495	346,420,000	1,128,263,222		105
1943	698,603,566	192,354	744,732,690	131,495	346,420,000	1,096,916,256	139,475	105
1942	633,118,884	186,502	669,909,977	119,345	311,529,440	991,499,421	134,025	105
1941	614,658,371	163,422	642,608,921	110,506	275,305,355	981,961,937	110,950	103
1940	464,109,720	147,210	651,312,935	114,095	261,522,068	853,900,587	111,000	102
1939	379,837,325	139,014	610,943,919	111,821	235,040,439	755,740,805	112,000	102
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	3,329,540,000	479,325	1,627,000,000	309,300	55,000,000	4,901,540,000		14
1943	3,250,590,000	476,950	1,627,000,000	309,300	58,000,000	4,819,590,000	321,520	14
1942	2,676,060,648	473,902	1,431,544,452	303,300	55,555,014	4,052,050,086	321,520	14
1941	1,750,760,605	342,939	776,889,996	220,000	75,682,406	2,451,968,195	263,320	14
1940	1,050,669,405	199,980	851,986,037	189,000	106,309,171	1,796,346,271	263,320	11
1939	1,087,725,688	163,672	425,512,770	114,000	63,913,935	1,449,324,523	263,320	10
	ELECTRICAL MACHINERY							
1944	9,847,000	2,605				9,847,000		5
1945	7,197,000	2,555				7,197,000		5
1942	6,045,680	1,735				6,045,680		5
1941	4,397,474	1,220				4,397,474		4
1940	1,322,483	475				1,322,483		3
1939	814,991	420				814,991		3
	MACHINERY							
1944	54,272,707	13,314	3,674,000	1,790		57,946,707		26
1943	54,301,707	13,337	3,674,000	1,790		57,975,707	2,255	26
1942	38,771,353	12,221	3,215,130	1,790		41,986,483	2,255	26
1941	18,055,660	8,751	2,602,882	1,740		20,658,542	2,255	25
1940	12,497,942	6,855	2,290,488	1,826		14,788,430	2,240	23
1939	9,210,488	5,745	1,734,450	1,375		10,944,938	2,240	23
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	10,632,696	2,154	1,554,800	700		12,187,496		6
1943	10,616,788	2,151	1,554,800	700		12,171,588	7,355	6
1942	7,173,638	2,228	4,083,686	3,920		11,257,324	7,355	6
1941	2,681,240	1,474	8,412,260	4,487		11,093,500	7,355	6
1940	1,401,390	1,050	10,776,014	4,920		12,177,404	7,355	6
1939	1,583,840	2,350	10,429,300	4,874		12,013,140	7,355	6
	TRANSPORTATION EQUIPMENT							
1944	172,336,188	42,921				172,336,188		12
1943	161,194,642	42,759				161,194,642	500	12
1942	104,799,278	36,575	16,200	500		104,815,478	500	12
1941	38,250,040	13,229	518,200	523	202,080	38,566,160	500	9
1940	17,093,309	6,112	140,600	400		17,233,909	500	7
1939	8,147,798	4,980	90,400	600		8,238,198	500	8
	MISCELLANEOUS INDUSTRIES							
1944	2,606,300	1,017				2,606,300		6
1943	2,606,300	1,017				2,606,300	20	6
1942	2,356,110	939				2,356,110	20	6
1941	2,281,670	888				2,281,670	20	6
1940	2,019,970	845				2,019,970		6
1939	1,906,085	847				1,906,085		6
	METAL MINING							
1944	71,297,600	15,745				71,297,600		16
1943	71,237,600	15,829				71,237,600		16
1942	65,569,620	14,547				65,569,620		14
1941	62,032,853	14,144				62,032,853		13
1940	56,980,520	13,046				56,980,520		11
1939	49,276,016	11,942				49,276,016		12
	COAL MINING							
1944	450,743,550	118,556	64,381,680	15,863	39,342,480	475,782,750		194
1943	439,689,040	118,019	63,531,680	15,663	38,883,428	464,337,292	19,804	196
1942	383,674,212	115,039	64,143,830	15,584	34,095,257	413,722,785	19,804	198
1941	323,698,267	106,296	54,112,350	13,605	26,870,478	350,940,139	19,804	197
1940	301,307,331	97,844	54,064,846	13,805	29,189,716	326,182,461	20,454	187
1939	251,941,119	92,535	54,757,209	14,034	25,863,799	280,834,529	21,711	180

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
EAST SOUTH CENTRAL CONT'D.								
NON METALLIC MINING AND QUARRYING								
1944	48,582,046	15,545	620,000	250	6,900	49,195,146		45
1943	48,062,046	16,429	620,000	250	6,900	48,675,146	385	45
1942	51,424,182	16,887	620,000	250	7,208	52,036,974	385	45
1941	46,281,623	16,261	620,000	250	2,952	46,898,671	385	45
1940	39,277,239	14,376	620,000	250		39,897,239	385	43
1939	32,959,386	13,520	620,000	250		33,579,386	385	40
CRUDE PETROLEUM AND NATURAL GAS PRODUCTION								
1944	300,000	60				300,000		1
1943	300,000	60				300,000	110	1
1942	277,200	54				277,200	110	1
1941	296,400	54				296,400	110	1
1940	210,600	54				210,600		1
1939	67,000	71				67,000		1
GOVERNMENT								
1944	1,111,464,100	165,394	5,040,000	1,000	3,000,000	1,113,504,100		17
1943	1,022,335,000	160,238	5,040,000	1,000	2,875,000	1,024,500,000	9,635	17
1942	432,719,814	99,244			1,333,617	431,386,197	510	16
1941	172,819,408	39,676				172,819,408		8
1940	205,973,618	31,632				205,973,618		5
1939	150,125,076	23,782				150,125,076		4
WEST SOUTH CENTRAL								
1944	5,998,935,872	1,107,666	6,362,157,062	916,882	589,742,459	11,771,350,475		1,172
1943	5,506,412,491	1,103,894	5,266,727,350	867,394	261,372,966	10,511,766,875	970,222	1,173
1942	3,716,393,991	940,035	3,146,804,405	628,863	171,766,938	6,691,431,458	779,913	1,176
1941	2,761,963,656	620,809	2,437,657,466	440,479	126,974,531	5,072,646,591	587,057	1,139
1940	2,236,288,842	507,431	1,839,939,579	338,279	80,076,889	3,996,151,532	436,642	1,088
1939	1,979,866,893	481,453	1,595,466,721	304,083	76,984,528	3,498,349,086	408,647	1,062
FOOD AND KINDRED PRODUCTS								
1944	261,781,335	65,752	79,657,581	18,998	1,884,492	339,554,424		265
1943	255,621,830	65,216	79,137,169	18,948	1,884,492	332,874,507	28,557	265
1942	236,868,932	64,030	73,661,661	18,719	1,927,165	308,603,428	28,195	267
1941	216,674,535	62,471	76,643,162	19,164	1,826,091	291,491,606	27,668	265
1940	187,115,960	56,518	69,958,201	18,909	1,591,848	255,482,313	26,490	262
1939	190,082,175	55,291	66,356,599	17,967	1,437,597	255,001,177	26,710	261
TEXTILE MILL PRODUCTS								
1944	91,305,149	17,635	6,675,000	1,311		97,980,149		29
1943	90,476,349	17,572	6,675,000	1,311		97,151,349	1,625	29
1942	94,885,619	18,768	6,696,200	1,311		101,581,819	1,625	31
1941	83,993,973	17,581	6,689,900	1,220		90,683,873	1,575	30
1940	63,548,802	16,119	4,230,200	1,160		67,779,002	1,425	30
1939	58,252,380	16,208	3,693,000	1,110		61,945,380	1,425	29
APPAREL AND OTHER FINISHED PRODUCTS								
1944	2,793,596	1,483	620,000	206	131,000	3,282,596		11
1943	2,779,596	1,478	630,000	210	131,000	3,278,596	267	11
1942	2,595,786	1,356	711,600	235	131,234	3,176,152	267	11
1941	2,318,844	1,238	616,600	211	130,428	2,805,016	267	11
1940	1,705,747	1,081	400,000	182	116,343	1,989,404	267	11
1939	1,623,328	927	350,000	177	68,796	1,904,532	205	10
LUMBER AND TIMBER BASIC PRODUCTS								
1944	9,381,120	7,640	139,196,320	34,819	47,015,416	101,562,024		39
1943	9,511,120	8,830	139,011,320	34,819	47,015,416	101,507,024	43,355	39
1942	11,399,890	9,316	124,853,777	34,484	42,863,504	93,390,163	43,105	40
1941	12,796,290	8,545	117,970,743	31,994	40,176,320	90,590,713	38,005	39
1940	12,069,956	8,003	101,182,598	31,009	30,723,306	82,529,248	36,905	39
1939	9,365,969	8,516	97,902,437	30,414	32,974,371	74,294,035	37,132	39
FURNITURE AND FINISHED LUMBER PRODUCTS								
1944	15,886,312	6,219	3,322,000	2,929	50,000	19,158,312		29
1943	15,701,312	6,239	3,322,000	2,929	50,000	18,973,312	3,481	29
1942	15,810,167	6,997	3,231,155	2,804	10,000	19,031,322	3,481	29
1941	13,945,719	5,814	4,280,505	3,329	125,200	18,101,024	3,481	29
1940	9,425,463	5,213	3,829,009	3,069	36,398	13,218,074	3,481	28
1939	7,312,348	4,163	3,754,285	2,894	389,890	10,676,743	4,481	27
PAPER AND ALLIED PRODUCTS								
1944	319,477,468	55,607	666,337,000	97,050	8,200,000	977,614,468		16
1943	319,477,468	55,607	661,337,000	97,050	7,800,000	973,014,468	88,770	16
1942	336,929,797	58,451	604,468,708	93,954	7,555,446	933,843,059	88,770	16
1941	340,893,544	59,183	541,338,659	77,770	7,757,831	874,474,372	70,670	16
1940	316,790,627	52,944	481,418,774	73,750	7,555,850	790,653,551	71,950	16
1939	265,425,068	48,928	391,776,750	68,337	6,448,500	650,753,318	71,650	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
WEST SOUTH CENTRAL CONT'D.								
PRINTING AND PUBLISHING								
1944	1,670,770	647				1,670,770		3
1943	1,696,770	659				1,696,770		3
1942	1,644,410	659				1,644,410		3
1941	1,734,280	660				1,734,280		3
1940	1,579,524	605				1,579,524		3
1939	1,573,340	691				1,573,340		3
CHEMICALS AND ALLIED PRODUCTS								
1944	1,419,179,580	230,926	2,663,989,878	353,418	268,097,000	3,815,072,458		172
1943	1,337,611,280	254,908	2,071,185,878	315,393	70,122,000	3,338,675,158	330,305	172
1942	787,514,851	209,341	969,445,595	221,603	38,642,191	1,718,318,255	242,923	170
1941	512,899,725	109,276	432,326,124	97,128	18,846,432	926,379,417	113,923	162
1940	364,409,305	75,793	109,369,391	33,277	2,559,460	471,219,236	44,923	157
1939	252,447,010	69,086	89,658,776	16,017	918,760	341,187,026	23,398	159
PRODUCTS OF PETROLEUM AND COAL								
1944	1,011,266,064	170,633	1,678,458,130	241,317	242,372,000	2,447,352,194		87
1943	867,322,156	160,237	1,226,543,130	230,157	112,372,000	1,981,493,286	266,961	87
1942	691,550,015	115,019	951,073,645	141,450	59,056,547	1,583,567,113	187,261	88
1941	614,931,135	103,700	951,509,486	146,529	40,919,196	1,525,521,425	184,946	88
1940	518,132,510	92,658	806,313,732	120,021	20,302,031	1,304,144,211	173,894	85
1939	518,679,970	91,951	688,409,114	111,389	25,772,078	1,181,317,006	166,220	83
RUBBER PRODUCTS								
1944	680,000	308				680,000		2
1943	620,000	298				620,000		2
1942	618,082	294				618,082		2
1941	381,460	300				381,460		2
1940	160,670	133				160,670		2
1939	155,116	126				155,116		2
STONE CLAY AND GLASS PRODUCTS								
1944	251,599,985	53,854	184,310,620	32,498	3,127,510	432,783,095		70
1943	262,748,785	53,709	198,166,620	32,498	3,127,010	457,788,395	38,683	71
1942	273,720,634	54,560	210,334,945	34,113	3,127,403	480,928,176	39,721	69
1941	263,682,621	54,429	160,991,837	33,778	3,000,815	421,673,643	39,331	69
1940	217,368,738	50,572	125,374,621	29,123	1,997,754	340,745,605	34,687	67
1939	208,695,672	50,227	121,749,842	28,523	85,988	330,359,526	34,887	66
IRON AND STEEL AND THEIR PRODUCTS								
1944	185,159,980	48,826	13,460,000	2,305	3,323,000	195,296,980		60
1943	158,188,066	47,984	4,820,000	2,305	3,323,000	159,685,066	6,625	60
1942	101,669,959	38,647	544,626	395	3,549,122	98,665,463	1,525	60
1941	64,482,408	26,963	542,787	270	675,196	64,349,999	1,160	58
1940	43,833,630	21,262	402,682	245	449,318	43,786,994	1,010	55
1939	37,155,843	19,171	482,506	240	339,828	37,298,521	1,010	51
NONFERROUS METALS AND THEIR PRODUCTS								
1944	904,335,670	114,661	709,000,000	90,250	30,000	1,613,305,670		17
1943	790,740,670	107,611	675,880,000	90,250	30,000	1,466,590,670	104,300	17
1942	281,791,407	120,630	37,159,677	45,570	6,900	318,944,184	95,800	17
1941	80,335,329	13,878	3,196,230	1,200	4,000	83,527,559	3,652	14
1940	63,054,280	12,905	5,308,568	1,410	148,600	68,214,248	3,652	14
1939	44,966,225	10,875	9,902,749	2,440		54,868,974	3,652	13
ELECTRICAL MACHINERY								
1944	6,884,000	1,521	300,000	100		7,184,000		5
1943	6,884,000	1,521	300,000	100		7,184,000	102	5
1942	7,538,439	1,699	300,000	100		7,838,439	102	6
1941	6,919,722	1,611	300,000	102		7,219,722	102	6
1940	5,942,945	1,557	300,000	102		6,242,945	102	6
1939	4,688,745	1,353	298,000	96		4,986,745	102	6
MACHINERY								
1944	129,484,886	33,493	1,120,000	400	3,408,000	127,196,886		54
1943	122,583,936	33,211	1,120,000	400	3,408,000	120,295,936	728	54
1942	86,947,824	25,323	1,118,100	400	3,276,692	84,789,232	728	53
1941	65,999,381	20,385	1,026,200	400	2,758,548	64,267,033	895	52
1940	52,731,335	18,708	1,076,200	400	2,959,706	50,847,829	895	50
1939	48,355,170	17,540	1,378,992	600	3,097,937	46,636,225	1,094	50
AUTOMOBILES AND AUTOMOBILE EQUIPMENT								
1944	646,560	238	1,145,000	300		1,791,560		2
1943	646,560	238	1,145,000	300		1,791,560	2,000	2
1942	585,360	305	1,305,128	700		1,890,488	2,000	2
1941	743,440	302	3,471,575	1,100		4,215,015	2,000	1
1940	466,780	283	3,973,339	1,250		4,440,119	2,000	1
1939	417,926	184	3,646,310	1,250		4,064,236	2,000	1

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST SOUTH CENTRAL CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	555,771,856	109,409	3,000,000	3,000		558,771,856		30
1943	472,177,456	104,619	3,000,000	3,000	50,000	475,127,456	3,600	30
1942	211,040,162	57,698	3,761,226	3,860	355,830	214,445,558	3,950	30
1941	36,756,542	16,324	1,813,285	1,260		38,569,827	3,350	22
1940	12,318,357	5,891	303,761	250		12,622,118	350	16
1939	6,829,723	4,522	37,291	60		6,867,014	350	14
	METAL MINING							
1944	79,147,678	18,214	1,000,000	160		80,147,678		35
1943	76,709,678	18,163	1,000,000	160		77,709,678	1,035	35
1942	59,195,922	15,083	1,012,600	175		60,208,522	1,300	35
1941	56,579,308	13,516	1,281,170	690	248,317	57,612,161	1,300	35
1940	45,110,659	13,178	1,116,800	175	170,338	46,057,121	1,300	35
1939	36,292,955	12,248	952,800	165	102,920	37,142,835	1,300	33
	COAL MINING							
1944	18,797,340	5,963				18,797,340		25
1943	18,851,340	5,995				18,851,340		25
1942	17,265,777	6,000				17,265,777		25
1941	13,129,403	5,639				13,129,403		25
1940	10,069,272	4,954				10,069,272		25
1939	8,080,932	4,446				8,080,932	100	24
	NON METALLIC MINING AND QUARRYING							
1944	36,578,610	14,838	42,900,000	9,415	3,010,000	76,468,610		45
1943	37,297,150	15,400	42,800,000	9,415	3,010,000	77,087,150	11,032	46
1942	37,360,812	15,711	42,774,038	9,425	3,008,699	77,126,151	11,032	46
1941	30,427,150	15,132	39,318,464	8,857	3,663,668	66,081,946	11,032	46
1940	20,525,954	13,056	34,459,278	8,972	3,698,538	51,286,694	11,032	43
1939	21,293,152	12,821	29,822,160	7,932	1,862,780	49,252,532	11,282	43
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	192,483,589	36,934	106,052,333	16,541	6,035,457	292,500,465		129
1943	191,952,405	36,947	106,296,033	16,315	6,031,990	292,216,448	24,048	128
1942	189,793,162	37,491	106,281,594	16,556	6,274,281	289,800,475	24,380	129
1941	236,704,246	43,294	91,763,439	14,877	5,972,813	322,494,872	22,293	129
1940	263,182,594	46,479	88,978,925	14,375	7,361,072	344,800,447	21,164	126
1939	235,810,833	46,579	83,617,210	13,872	3,457,083	315,970,960	20,534	125
	GOVERNMENT							
1944	504,624,324	112,865	61,613,200	11,865	3,058,584	563,178,940		47
1943	466,814,564	107,452	44,358,200	11,834	3,018,058	508,154,706	14,748	47
1942	269,666,984	82,657	8,070,130	3,009	1,981,924	275,755,190	3,748	47
1941	105,634,601	40,568	2,577,300	600	869,676	107,342,225	1,407	37
1940	26,745,734	9,519	1,943,500	600	406,327	28,282,907	1,115	17
1939	22,363,013	5,690	1,677,900	600	28,000	24,012,913	1,115	15
	MOUNTAIN							
1944	5,435,702,124	860,376	1,825,544,658	384,831	229,205,195	7,032,041,587		467
1943	4,991,882,139	844,792	1,803,971,623	381,876	216,230,060	6,579,623,702	479,436	471
1942	3,218,579,049	639,240	1,460,546,528	300,212	208,437,790	4,470,687,787	405,061	474
1941	2,786,478,018	507,471	1,215,159,783	268,449	163,666,936	3,837,970,865	379,718	447
1940	2,402,287,313	450,694	1,159,000,304	255,783	160,133,839	3,401,153,778	366,305	434
1939	1,919,024,875	407,700	977,700,250	230,928	151,647,268	2,745,077,857	343,226	428
	FOOD AND KINDRED PRODUCTS							
1944	94,540,566	30,547	77,925,420	36,653	4,769,500	167,696,486		136
1943	93,809,368	30,468	75,379,320	36,653	4,769,500	164,419,188	44,587	136
1942	87,908,853	30,004	75,713,492	36,603	4,745,327	158,877,018	44,587	136
1941	70,729,286	27,074	66,739,241	33,912	2,141,026	135,327,501	42,601	131
1940	71,044,166	26,346	66,977,547	34,100	1,848,073	136,173,640	42,301	131
1939	70,819,480	25,658	59,504,748	33,502	1,866,683	128,457,545	40,194	130
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	15,342,100	11,368	115,700,000	24,200	21,530,000	109,512,100		15
1943	15,342,100	11,368	115,200,000	24,100	21,530,000	109,012,100	27,730	15
1942	16,141,519	12,899	105,351,598	23,943	19,346,999	102,146,118	27,730	15
1941	29,455,068	12,740	76,487,410	23,957	11,014,035	94,928,443	28,030	18
1940	33,279,104	11,412	59,154,620	15,339	5,317,970	87,115,754	20,030	18
1939	27,283,604	11,116	49,090,679	14,274	5,048,267	71,326,016	18,780	15
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	284,000	102				284,000		1
1943	284,000	102				284,000		1
1942	284,100	102				284,100		1
1941	297,200	130				297,200		1
1940	313,100	130				313,100		1
1939	236,300	110				236,300		1

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MOUNTAIN CONT'D.							
	PAPER AND ALLIED PRODUCTS							
1944	4,500,000	852				4,500,000		1
1943	4,500,000	852				4,500,000		1
1942	4,248,600	852				4,248,600		1
1941	2,355,600	745				2,355,600		1
1940								
1939								
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,924,227,991	245,451	40,980,000	6,250	1,245,000	1,963,962,991		26
1943	1,648,243,991	243,829	40,880,000	6,250	682,000	1,688,441,991	10,248	26
1942	165,840,128	82,884	37,560,000	5,750	116,886	203,283,242	10,248	26
1941	19,979,352	7,986	27,609,848	5,850	299,629	47,289,571	8,578	22
1940	12,924,110	3,215	21,199,257	4,410	230,890	33,892,477	6,108	19
1939	11,782,598	3,104	16,406,854	3,270	255,514	27,933,938	5,861	19
	PRODUCTS OF PETROLEUM AND COAL							
1944	59,219,200	10,003	22,393,618	5,045	550,000	81,062,818		15
1943	34,519,600	6,433	8,621,683	3,095	500,065	42,641,218	5,687	15
1942	33,773,864	6,419	8,597,811	3,065	448,046	41,923,629	5,637	15
1941	30,815,707	6,264	8,840,326	3,323	567,640	39,088,393	5,637	14
1940	29,705,801	5,889	8,594,332	3,305	565,214	37,734,919	5,637	14
1939	26,589,713	5,639	8,961,630	2,757	529,391	35,021,952	5,637	14
	RUBBER PRODUCTS							
1944	320,000	1,000	32,000,000	7,500		32,320,000		1
1943	320,000	1,000	31,000,000	7,200		31,320,000	7,500	1
1942	320,000	1,000	29,479,800	6,800		29,799,800	7,500	1
1941	322,200	1,200	27,979,370	6,250		28,301,570	7,500	1
1940	2,899,500	2,390	17,736,300	3,100		20,635,800	7,500	1
1939	3,326,000	1,510	14,751,900	2,300		18,077,900	2,500	1
	LEATHER AND LEATHER PRODUCTS							
1944	2,400,000	600				2,400,000		1
1943	2,400,000	600				2,400,000		1
1942	584,400	224				584,400		1
1941	522,200	265				522,200		1
1940	351,200	232				351,200		1
1939	297,000	157				297,000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	49,611,400	14,014	34,800,000	7,740	2,016,800	82,394,600		32
1943	52,191,680	14,558	34,800,000	7,740	2,016,800	84,974,880	7,789	32
1942	53,101,104	14,338	38,531,130	9,815	2,904,482	88,727,752	7,789	32
1941	48,818,097	13,851	34,057,650	7,832	3,757,340	79,118,407	7,789	31
1940	40,009,869	13,034	22,282,760	7,810	3,279,840	59,012,789	7,591	31
1939	40,986,869	12,510	23,853,200	7,800	2,609,280	62,230,789	7,591	31
	IRON AND STEEL AND THEIR PRODUCTS							
1944	28,167,248	10,308	135,500,000	30,600	1,500,000	162,167,248		18
1943	27,793,211	10,258	136,520,000	30,600	2,740,000	161,573,211	30,500	18
1942	24,662,081	10,000	130,541,084	28,900	5,129,478	150,073,687	28,500	18
1941	19,862,934	13,234	127,290,100	25,650	4,082,722	143,070,312	31,500	18
1940	11,444,062	8,022	104,099,000	25,500	4,394,136	111,148,926	31,500	18
1939	10,514,267	8,015	86,239,570	25,400	4,900,643	91,853,194	31,500	18
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,745,229,712	237,158	463,128,000	76,825	106,054,000	2,102,303,712		32
1943	1,678,770,543	234,458	458,128,000	75,825	105,054,000	2,031,844,543	118,965	32
1942	1,450,252,847	214,778	446,594,164	74,912	108,412,406	1,788,434,605	118,965	32
1941	1,350,169,516	191,947	412,131,783	75,311	81,865,474	1,680,435,825	125,123	31
1940	1,132,236,140	170,916	452,320,488	81,282	77,545,859	1,507,010,769	122,123	30
1939	831,968,587	153,056	346,463,624	66,092	82,160,372	1,096,271,839	117,933	31
	ELECTRICAL MACHINERY							
1944	4,643,460	697				4,643,460		1
1943	4,643,460	697				4,643,460		1
1942	700,470	528				700,470		1
1941								
1940								
1939								
	MACHINERY							
1944	9,817,600	2,391				9,817,600		5
1943	9,817,600	2,391				9,817,600		5
1942	6,972,310	1,826				6,972,310		5
1941	4,992,705	1,611				4,992,705		4
1940	3,038,818	1,125				3,038,818		4
1939	2,598,759	1,055				2,598,759		5

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MOUNTAIN CONT'D.							
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	525,000	212				525,000		1
1943	525,000	212				525,000		1
1942	502,355	201				502,355		1
1941	173,000	165				173,000		1
1940	58,540	79				58,540		1
1939	28,420	36				28,420		1
	TRANSPORTATION EQUIPMENT							
1944	21,584,200	4,105	1,500	125		21,585,700	125	4
1943	16,484,200	3,591	1,500	125		16,485,700		4
1942	4,931,099	2,027				4,931,099		4
1941	810,072	466				810,072		2
1940	827,906	458				827,906		2
1939	797,825	471				797,825		2
	MISCELLANEOUS INDUSTRIES							
1944	200,000	100				200,000		1
1943	125,000	60				125,000		1
1942	25,000	20				25,000		1
1941	10,000	8				10,000		1
1940	3,000	3				3,000		1
1939								
	METAL MINING							
1944	1,253,329,945	235,357	736,216,603	155,328	49,144,493	1,940,402,055	173,390	104
1943	1,215,332,785	232,771	737,966,603	155,958	36,475,293	1,916,824,095	110,875	108
1942	1,265,326,858	225,316	456,977,169	84,869	24,575,244	1,697,728,783	81,065	112
1941	1,145,566,965	205,369	318,457,333	57,679	16,976,231	1,447,048,067	81,570	109
1940	1,015,275,534	187,045	299,966,882	53,665	26,529,489	1,288,712,927	79,785	104
1939	850,740,921	166,632	273,372,714	49,943	16,327,208	1,107,786,427		99
	COAL MINING							
1944	63,655,088	19,683	106,590,015	22,125	41,615,402	128,629,701	38,550	43
1943	59,878,966	18,891	106,340,015	22,075	41,682,402	124,536,579	36,800	43
1942	56,257,107	18,637	102,666,078	20,825	40,956,518	117,966,667	36,825	43
1941	47,667,527	17,676	93,951,122	25,125	42,689,302	98,929,347	36,875	43
1940	42,107,910	17,348	88,516,203	23,825	39,552,146	91,071,967	28,375	43
1939	35,569,978	16,436	84,516,131	22,800	37,546,084	82,540,025		43
	NON METALLIC MINING AND QUARRYING							
1944	5,620,000	2,080	23,699,502	3,820	500,000	28,819,502	5,015	9
1943	5,620,000	2,080	23,499,502	3,780	500,000	28,619,502	4,955	9
1942	4,916,498	1,949	22,019,202	3,770	1,196,900	25,738,800	4,670	9
1941	3,072,514	1,579	19,670,600	3,300	214,900	22,528,214	4,670	7
1940	2,296,503	1,200	16,505,915	3,225	764,990	18,037,428	4,670	7
1939	2,444,354	949	12,939,200	2,575	392,320	14,991,234		6
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	1,970,000	500	7,610,000	1,120		9,580,000	1,175	5
1943	1,970,000	500	6,635,000	975		8,605,000	1,175	5
1942	2,250,838	370	6,515,000	960		8,765,838	400	5
1941	1,252,400	503	1,945,000	260		3,197,400	400	4
1940	1,309,806	462	1,647,000	222		2,956,806	400	4
1939	1,016,965	416	1,600,000	215		2,616,965		4
	GOVERNMENT							
1944	150,514,614	33,848	29,000,000	7,500	280,000	179,234,614	8,175	16
1943	119,310,635	29,673	29,000,000	7,500	280,000	148,030,635	300	16
1942	39,579,018	14,866			605,504	38,973,514		15
1941	9,605,675	4,658			58,637	9,547,038		10
1940	3,162,244	1,308			105,232	3,057,012		7
1939	2,023,235	830			11,506	2,011,729		7
	PACIFIC							
1944	18,407,832,707	3,165,769	2,222,183,005	460,573	207,609,608	20,422,413,104	533,353	1,969
1943	14,954,087,118	2,995,031	2,205,508,775	461,263	207,379,708	16,952,216,185	528,331	1,975
1942	9,516,522,483	2,177,877	2,159,043,612	459,744	194,986,445	11,480,579,650	507,955	1,985
1941	6,223,922,547	1,520,463	2,000,932,444	446,485	162,076,519	8,062,778,472	491,667	1,926
1940	4,279,570,391	1,152,869	1,808,649,272	415,467	132,449,575	5,955,770,088	468,691	1,842
1939	3,612,044,121	964,148	1,644,986,027	394,320	101,758,391	5,155,271,757		1,781
	FOOD AND KINDRED PRODUCTS							
1944	598,162,987	170,162	95,748,020	26,734	3,749,090	690,161,917	30,208	510
1943	592,306,224	169,597	94,422,630	26,734	3,731,090	682,997,764	30,208	511
1942	551,504,989	165,932	89,753,586	27,250	3,534,791	637,727,784	30,588	513
1941	501,412,108	154,717	82,491,764	28,600	1,876,265	582,034,607	29,958	507
1940	462,826,840	145,473	87,255,236	28,745	1,539,032	548,543,044	29,908	502
1939	445,220,578	141,631	86,105,212	27,481	464,230	530,861,360		500

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PACIFIC CONT'D.							
	TEXTILE MILL PRODUCTS							
1944	25,868,439	8,238	72,000	35	1,241,232	24,699,207	35	23
1943	25,823,439	8,238	72,000	35	1,241,232	24,654,207	35	23
1942	25,053,653	8,154	72,000	35	1,439,874	23,685,779	35	23
1941	24,820,607	7,642	72,000	70	1,715,856	23,176,751	35	22
1940	19,436,765	7,039	55,000	50	1,007,988	18,483,777		22
1939	17,106,004	6,987			458,379	16,647,625		22
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,797,000	893	468,000	113		2,265,000	225	7
1943	1,797,000	893	468,000	113		2,265,000	225	7
1942	1,725,228	861	466,970	113		2,192,198	225	7
1941	1,619,699	826	467,800	113		2,087,499	225	7
1940	1,670,111	770	466,550	113		2,136,661	225	7
1939	1,187,220	724	465,760	113		1,652,980		7
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	336,993,244	140,813	881,569,643	218,005	144,676,066	1,073,886,821	259,752	271
1943	337,661,896	142,199	877,691,399	217,820	144,723,066	1,070,630,229	262,258	272
1942	333,016,123	142,107	861,725,344	221,925	137,916,014	1,056,825,453	252,557	275
1941	318,954,979	137,916	806,430,229	216,221	112,812,141	1,012,573,067	247,287	272
1940	281,994,773	125,814	725,607,722	205,652	88,056,924	919,545,571	232,967	250
1939	271,607,342	117,150	630,780,713	193,271	72,519,964	829,868,091		241
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	55,022,959	21,891	21,857,170	7,156	1,000,000	75,880,129	8,301	57
1943	53,016,459	22,038	21,857,170	7,156	1,000,000	73,873,629	7,801	57
1942	48,576,776	21,343	21,157,170	7,156	1,287,400	68,446,546	5,651	57
1941	45,764,323	19,927	24,045,484	6,078	2,219,200	67,590,607	5,651	57
1940	36,740,234	18,600	21,972,230	5,778		58,712,464	5,838	57
1939	32,447,866	17,401	20,633,910	5,693		53,081,776		56
	PAPER AND ALLIED PRODUCTS							
1944	765,734,515	140,219	609,733,852	108,350	25,034,800	1,350,433,567	117,383	48
1943	749,596,274	140,555	608,733,852	108,350	25,034,800	1,333,295,326	117,383	48
1942	812,871,595	145,812	623,441,424	107,798	24,634,646	1,411,678,373	112,683	48
1941	805,403,412	143,922	648,059,593	105,364	22,968,240	1,430,494,765	110,683	48
1940	761,208,502	132,988	601,766,550	100,198	29,811,396	1,333,163,656	108,233	47
1939	630,696,315	119,044	566,808,982	100,531	21,297,370	1,176,207,927		46
	PRINTING AND PUBLISHING							
1944	14,862,018	6,535	7,775,245	1,200	221,826	22,415,437	1,200	20
1943	14,807,018	6,535	7,775,245	1,200	221,826	22,360,437	1,200	20
1942	14,662,606	6,466	8,241,680	1,200	221,826	22,682,460	1,200	20
1941	16,120,440	6,253	7,619,180	2,300	231,254	23,508,366	1,200	20
1940	15,038,670	6,179	7,320,630	1,950	227,910	22,131,390	1,200	20
1939	14,492,307	6,085	7,336,440	2,000	224,033	21,604,714		20
	CHEMICALS AND ALLIED PRODUCTS							
1944	2,187,076,047	295,646	125,605,325	15,715	4,212,000	2,308,469,372	19,310	128
1943	1,882,988,458	281,934	121,574,114	15,515	3,962,000	2,000,600,572	19,310	128
1942	897,001,376	174,619	102,895,240	13,715	3,838,202	996,058,414	19,310	125
1941	557,719,952	113,529	72,043,527	13,945	3,350,561	626,412,918	19,310	118
1940	429,447,160	75,686	92,984,952	13,245	145,037	522,287,075	19,318	111
1939	355,245,883	69,029	84,761,180	12,445	35,300	439,971,763		112
	PRODUCTS OF PETROLEUM AND COAL							
1944	676,742,199	112,005	151,636,000	20,060	2,800,000	825,578,199	20,581	42
1943	533,795,681	98,843	143,636,000	20,260	2,950,000	674,481,681	17,866	42
1942	431,186,412	80,795	111,535,923	17,560	2,448,181	540,275,154	16,982	43
1941	389,620,429	68,688	96,205,740	15,035		435,826,169	16,882	44
1940	358,595,332	65,320	88,873,967	13,835		447,469,299	16,932	43
1939	335,233,633	62,194	84,682,567	13,073		419,916,200		41
	RUBBER PRODUCTS							
1944	105,291,600	25,709	50,000,000	8,500		155,291,600	9,150	19
1943	96,976,600	24,520	50,000,000	8,500		146,976,600	9,150	19
1942	64,187,226	21,203	44,276,554	8,500		108,463,780	9,150	19
1941	97,234,558	26,477	40,757,775	8,500		137,992,333	5,500	19
1940	89,363,274	23,919	27,666,500	4,880		117,029,774	5,500	19
1939	84,830,781	23,728	26,017,100	4,730		110,847,881		19
	LEATHER AND LEATHER PRODUCTS							
1944	1,575,000	505				1,575,000		3
1943	1,575,000	505				1,575,000		3
1942	1,533,120	515				1,533,120		3
1941	1,429,920	555				1,429,920		3
1940	1,097,040	466				1,097,040		3
1939	1,082,800	465				1,082,800		3

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PACIFIC CONT'D.								
STONE CLAY AND GLASS PRODUCTS								
1944	710,849,457	127,576	85,700,000	13,625	643,628	795,905,829		116
1943	715,845,006	128,375	90,700,000	13,625	643,628	805,901,378	13,818	117
1942	733,657,779	128,134	93,706,380	13,735	683,992	826,680,167	13,851	118
1941	634,687,581	121,875	90,079,740	13,500	898,031	723,869,290	13,369	118
1940	486,657,642	108,549	77,714,750	13,450	796,539	563,575,853	13,369	115
1939	440,157,712	88,454	71,904,580	13,486	79,200	511,983,092	13,369	112
IRON AND STEEL AND THEIR PRODUCTS								
1944	762,827,892	208,758	2,440,000	815	2,116,500	763,151,392		164
1943	667,657,260	199,371	2,440,000	815	2,116,500	667,980,760	1,125	164
1942	512,220,112	154,421	2,422,000	725	2,019,352	512,622,760	1,125	164
1941	362,482,212	124,885	1,830,620	650	2,483,605	361,829,227	800	159
1940	272,783,062	107,980	2,116,094	650	2,031,443	272,867,713	800	152
1939	234,181,220	102,290	1,369,202	582	215,284	235,335,138	732	149
NONFERROUS METALS AND THEIR PRODUCTS								
1944	8,599,207,237	1,088,843			1,100,000	8,598,107,237		48
1943	6,118,532,581	1,021,703			1,100,000	6,117,432,581		50
1942	2,988,299,041	527,001			677,825	2,987,621,216		49
1941	1,384,985,341	248,684	50,000	20	569,629	1,384,465,712	20	44
1940	320,931,455	101,847	60,000	20	452,147	320,539,308	20	45
1939	132,893,280	24,170	60,000	20	338,000	132,615,280	52	36
ELECTRICAL MACHINERY								
1944	45,031,712	11,284			491,700	44,540,012		32
1943	42,263,406	11,214			491,700	41,771,706		32
1942	35,722,844	10,277			491,500	35,231,344		32
1941	26,692,584	8,543			436,688	26,255,896		30
1940	20,351,141	7,103			420,340	19,930,801		30
1939	17,328,336	6,432			412,433	16,915,903		29
MACHINERY								
1944	181,683,542	64,925	1,048,000	665		182,731,542		91
1943	165,383,948	62,280	1,127,615	840		166,511,563	850	91
1942	122,692,236	53,433	475,186	840		123,167,422	850	92
1941	76,080,421	32,618	436,764	430	61,373	76,455,812	775	90
1940	51,408,977	26,790	361,252	425	72,624	51,697,605	775	89
1939	43,645,362	24,580	143,330	222	71,525	43,717,167	775	89
AUTOMOBILES AND AUTOMOBILE EQUIPMENT								
1944	24,399,580	10,800	1,100,000	240	1,100,000	24,399,580		13
1943	23,589,396	10,791	1,100,000	240	1,100,000	23,589,396	240	13
1942	14,726,337	12,364				14,726,337		13
1941	26,697,342	10,177				26,697,342		12
1940	22,645,687	9,792				22,645,687		11
1939	16,072,050	8,715				16,072,050		10
TRANSPORTATION EQUIPMENT								
1944	2,181,841,565	393,425	345,000	480		2,182,186,565		108
1943	1,930,945,578	359,731	2,145,000	1,180		1,933,090,578	1,548	108
1942	1,157,345,537	276,819	3,859,852	660		1,161,205,389	1,548	108
1941	356,433,849	128,627				356,433,849	161	93
1940	133,600,207	53,885			1,000	133,599,207		74
1939	71,602,088	30,795			1,400	71,600,688		63
MISCELLANEOUS INDUSTRIES								
1944	5,098,175	1,772				5,098,175		8
1943	4,806,739	1,730				4,806,739	22	8
1942	3,694,363	1,475				3,694,363	22	8
1941	2,945,350	1,271				2,945,350	22	7
1940	2,312,921	1,138				2,312,921		6
1939	2,128,110	879				2,128,110		6
METAL MINING								
1944	111,538,686	22,051	9,886,500	2,060	2,500,000	118,925,186		45
1943	108,760,399	22,781	9,886,500	2,060	2,500,000	116,146,899	4,435	46
1942	194,640,240	44,537	9,487,500	2,062	2,659,000	201,468,740	4,375	52
1941	235,657,066	43,567	15,036,373	3,512	3,412,766	247,280,673	4,500	51
1940	218,185,849	40,395	13,863,275	3,414	1,598,985	230,450,139	4,500	50
1939	194,890,140	37,907	11,631,448	3,241	1,106,000	205,415,588	4,820	43
COAL MINING								
1944	23,470,040	7,356			4,500,000	18,970,040		10
1943	23,335,040	7,276			4,500,000	18,835,040		10
1942	24,278,528	7,225			4,629,269	19,649,259		10
1941	22,111,959	7,020			4,233,644	17,878,315		10
1940	20,178,620	6,522			3,610,559	16,568,061		10
1939	18,602,062	6,376			3,426,889	15,175,173		10

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

ALABAMA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PACIFIC CONT'D.								
NON METALLIC MINING AND QUARRYING								
1944	43,735,446	23,813	1,543,900	430		45,279,346		62
1943	57,106,446	23,810	1,543,900	430		58,650,346	820	62
1942	58,718,078	23,536	1,665,724	430		60,384,802	820	62
1941	55,919,449	22,822	815,919	260		56,735,368	820	60
1940	35,951,848	20,423	714,249	260		36,666,097	650	60
1939	25,137,917	14,438	711,005	260		25,848,922	650	56
CRUDE PETROLEUM AND NATURAL GAS PRODUCTION								
1944	195,289,317	37,331	20,641,350	4,110	125,000	215,805,667		78
1943	196,657,540	37,650	20,322,350	4,110	125,000	216,854,890	4,835	78
1942	182,891,877	36,446	17,158,475	3,860	123,540	199,926,812	4,685	78
1941	168,881,901	35,706	15,259,386	4,097	129,100	184,012,187	4,722	79
1940	183,070,611	37,070	2,227,750	972	136,190	185,162,171	1,122	79
1939	182,384,695	37,406	2,215,050	472		184,599,745	472	79
GOVERNMENT								
1944	753,741,050	245,219	155,013,000	32,280	12,097,766	896,656,284		66
1943	608,859,730	212,462	150,013,000	32,280	11,938,866	746,933,864	39,515	66
1942	306,312,407	134,402	166,700,604	32,180	8,381,033	464,631,978	35,625	66
1941	110,240,065	54,216	99,230,550	27,790	4,678,166	204,792,449	34,385	56
1940	54,073,670	29,121	57,622,565	21,830	2,541,461	109,154,774	33,700	40
1939	43,870,620	17,268	49,359,548	16,700	1,108,384	92,121,784	27,700	32
ALABAMA								
1944	4,531,687,227	772,732	1,289,558,700	214,870	379,828,900	5,441,417,027		314
1943	4,409,499,653	767,946	1,269,184,700	214,870	382,751,900	5,295,932,453	229,542	315
1942	3,349,648,879	688,351	1,071,562,456	199,711	353,108,366	4,068,102,969	214,967	315
1941	2,089,946,542	506,818	833,319,388	147,505	310,973,872	2,612,292,058	176,442	309
1940	1,482,763,864	370,295	722,921,654	130,225	281,300,739	1,924,384,779	119,871	293
1939	1,204,669,684	329,003	669,162,281	117,750	254,785,394	1,619,046,571	110,801	283
FOOD AND KINDRED PRODUCTS								
1944	31,680,252	7,673				31,680,252		31
1943	31,376,252	7,580				31,376,252		31
1942	28,482,995	7,435				28,482,995		31
1941	24,947,005	6,904				24,947,005		31
1940	20,463,968	6,426				20,463,968		30
1939	20,331,112	6,459				20,331,112		29
TEXTILE MILL PRODUCTS								
1944	657,266,402	116,012	51,000,000	11,650	23,396,000	684,870,402		69
1943	655,563,402	116,012	51,000,000	11,650	23,396,000	683,167,402	11,530	69
1942	634,440,315	115,274	50,565,050	11,650	27,561,540	657,443,825	11,530	70
1941	561,414,889	112,552	51,499,000	11,650	26,686,333	586,227,556	11,530	70
1940	425,088,607	101,091	11,599,750	1,750	13,573,471	423,114,886	3,530	67
1939	379,391,163	94,342	11,524,750	2,000	14,904,325	376,011,588	3,280	64
APPAREL AND OTHER FINISHED PRODUCTS								
1944	9,720,000	1,658				9,720,000		2
1943	9,720,000	1,658				9,720,000		2
1942	8,740,436	1,640				8,740,436		2
1941	8,743,000	1,663				8,743,000		2
1940	7,118,100	1,604				7,118,100		2
1939	5,834,400	1,570				5,834,400		2
LUMBER AND TIMBER BASIC PRODUCTS								
1944	1,215,100	1,260	4,420,000	1,600	3,000	5,632,100		7
1943	1,197,500	1,254	4,420,000	1,600	3,000	5,614,500	1,530	7
1942	1,169,600	1,268	4,357,000	1,600	2,976	5,523,624	1,530	7
1941	1,155,550	1,278	4,285,000	1,550	313,344	5,127,206	1,530	7
1940	519,010	922	4,205,000	1,550	96,000	4,628,010	1,530	6
1939	456,860	878	3,691,400	1,550	64,000	4,084,260	1,530	6
FURNITURE AND FINISHED LUMBER PRODUCTS								
1944	746,930	529	50,000	150		796,930		5
1943	746,930	529	50,000	150		796,930	456	5
1942	675,693	506	60,000	150		735,693	456	5
1941	563,149	512	60,800	200		623,949	456	5
1940	471,437	430	55,200	200		526,637	150	5
1939	562,667	442	55,200	200		617,867	150	5
PAPER AND ALLIED PRODUCTS								
1944	105,211,895	18,424	158,000,000	24,100	25,000	263,186,895		6
1943	105,215,895	18,424	158,000,000	24,100	25,000	263,190,895	21,250	6
1942	108,789,100	19,229	156,368,075	24,250	21,000	265,136,175	21,250	6
1941	111,311,720	22,675	148,093,485	24,950	70,000	259,335,205	21,250	6
1940	100,426,395	21,114	74,043,835	16,300	250,000	174,220,230	13,250	6
1939	87,554,400	15,510	57,442,000	8,925		144,996,400	7,250	5

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ALABAMA CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	650,830,970	92,951	260,756,000	36,920		911,586,970		37
1943	641,903,170	92,887	242,432,000	36,920		884,335,170	40,861	37
1942	574,069,716	88,178	161,233,000	33,650		735,302,716	40,861	37
1941	295,100,920	73,403	2,999,000	610		298,099,920	40,921	36
1940	106,503,166	27,885	2,729,000	550		109,232,166	861	34
1939	51,665,022	16,294	2,633,000	550		54,298,022	741	33
	PRODUCTS OF PETROLEUM AND COAL							
1944	2,554,800	1,455	9,900,000	2,710	5,000	12,449,800		5
1943	2,554,800	1,455	9,900,000	2,710	5,000	12,449,800	2,720	5
1942	2,607,930	1,523	11,742,290	2,700	1,757,000	12,593,220	2,720	5
1941	2,603,290	1,314	11,453,071	2,716	3,271,400	10,784,961	2,720	5
1940	2,260,281	900	5,951,995	1,175		8,212,276	2,480	4
1939	1,806,600	680	5,000,000	900		6,806,600	2,000	3
	RUBBER PRODUCTS							
1944	51,065,000	7,580				51,065,000		2
1943	51,065,000	7,580				51,065,000		2
1942	43,434,820	7,580				43,434,820		2
1941	46,473,895	8,606				46,473,895		2
1940	46,763,425	8,598				46,763,425		2
1939	41,834,790	8,664				41,834,790		2
	STONE CLAY AND GLASS PRODUCTS							
1944	178,453,210	34,860	165,000	150		178,618,210		29
1943	187,072,142	36,922	165,000	150		187,237,142	405	29
1942	210,580,985	37,577	165,000	150		210,745,985	405	29
1941	194,004,511	36,964	178,600	350	10,880	194,172,231	405	29
1940	150,651,562	37,058	165,000	150		150,816,562	405	29
1939	133,947,935	33,586	162,000	150		134,109,935	185	29
	IRON AND STEEL AND THEIR PRODUCTS							
1944	451,679,506	129,615	693,603,700	120,600	346,420,000	798,863,206		48
1943	449,994,506	129,225	691,553,700	120,600	346,420,000	795,128,206	117,825	48
1942	430,121,016	131,296	622,435,841	109,050	311,529,440	741,027,417	112,375	48
1941	374,928,423	105,661	591,247,232	100,241	275,305,355	690,870,300	89,300	48
1940	277,640,166	93,757	602,769,274	103,850	261,522,068	618,887,372	89,350	47
1939	217,875,348	89,574	568,623,531	98,800	235,040,439	551,458,440	87,350	46
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,094,640,000	143,115	77,000,000	9,300		1,171,640,000		4
1943	1,067,640,000	141,115	77,000,000	9,300	3,000,000	1,141,640,000	15,000	4
1942	709,296,142	130,135	33,957,000	9,300	2,522,000	740,731,142	15,000	4
1941	168,293,073	58,247				168,293,073		4
1940	17,746,540	2,657				17,746,540		2
1939	14,731,890	2,343				14,731,890		2
	MACHINERY							
1944	5,669,800	1,229	1,624,000	390		7,293,800		5
1943	5,669,800	1,229	1,624,000	390		7,293,800	730	5
1942	4,565,753	1,230	1,407,600	390		5,973,353	730	5
1941	2,958,026	841	985,000	340		3,943,026	730	5
1940	1,792,764	879	512,000	250		2,304,764	715	5
1939	1,177,761	651	440,000	250		1,617,761	715	5
	TRANSPORTATION EQUIPMENT							
1944	105,448,406	28,269				105,448,406		6
1943	100,978,400	28,259				100,978,400	500	6
1942	66,646,304	21,827	16,200	500		66,662,504	500	6
1941	22,095,590	7,907	518,200	523	202,080	22,411,710	500	5
1940	11,432,795	4,113	140,600	400		11,573,395	500	4
1939	6,259,487	3,663	90,400	600		6,349,887	500	4
	METAL MINING							
1944	29,042,600	8,070				29,042,600		9
1943	28,982,600	8,070				28,982,600		9
1942	28,836,920	7,842				28,836,920		9
1941	28,802,753	7,411				28,802,753		8
1940	26,761,220	6,902				26,761,220		7
1939	22,899,755	6,179				22,899,755		7
	COAL MINING							
1944	115,285,600	29,173	28,000,000	6,300	6,975,000	136,310,600		32
1943	113,283,600	29,124	28,000,000	6,300	7,023,000	134,260,600	7,100	33
1942	97,998,349	27,491	29,255,400	6,321	8,421,080	118,832,669	7,100	33
1941	81,288,840	24,546	22,000,000	4,375	5,114,480	98,174,360	7,100	33
1940	76,514,090	22,719	20,750,000	4,050	5,859,200	91,404,890	7,100	33
1939	64,568,458	21,733	19,500,000	3,825	4,776,630	79,291,828	7,100	31

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ALABAMA CONT D.							
	NON METALLIC MINING AND QUARRYING							
1944	9,512,656	2,763			4,900	9,507,756		7
1943	9,512,656	2,763			4,900	9,507,756		7
1942	9,220,526	2,718			4,900	9,215,626		7
1941	7,542,500	2,886				7,542,500		7
1940	5,158,720	2,608				5,158,720		6
1939	3,646,960	2,653				3,646,960		6
	GOVERNMENT							
1944	1,031,664,100	148,096	5,040,000	1,000	3,000,000	1,033,704,100		10
1943	947,023,000	143,860	5,040,000	1,000	2,875,000	949,188,000	9,635	10
1942	389,972,279	85,602			1,288,430	388,683,849	510	9
1941	157,719,408	33,448				157,719,408		6
1940	205,451,618	30,632				205,451,618		4
1939	150,125,076	23,782				150,125,076		4
	ARIZONA							
1944	463,937,556	83,678	754,284,728	132,595	116,474,493	1,101,747,791		49
1943	400,941,675	81,378	754,284,728	132,595	116,474,493	1,038,751,910	183,165	49
1942	311,618,746	65,542	634,771,276	118,353	112,821,929	833,568,093	170,225	48
1941	257,847,089	53,999	484,488,148	91,812	88,247,827	654,087,410	143,765	41
1940	151,245,350	46,164	530,426,044	97,518	93,950,102	587,721,292	140,765	42
1939	143,274,512	40,568	452,393,554	84,651	91,380,166	504,287,900	138,765	43
	FOOD AND KINDRED PRODUCTS							
1944	19,803,208	4,079	5,050,000	1,100	4,350,000	20,503,208		16
1943	19,746,877	4,069	5,050,000	1,100	4,350,000	20,446,877	2,310	16
1942	19,406,920	4,043	4,900,480	1,100	4,329,793	19,977,607	2,310	16
1941	12,877,144	2,789	3,617,450	1,007	1,830,931	14,663,663	2,310	14
1940	16,157,599	3,733	3,197,740	968	1,539,751	17,815,588	2,310	16
1939	14,446,514	3,475	3,196,570	978	1,600,770	16,042,314	2,310	16
	LUMBER AND TIMBER BASIC PRODUCTS							
1944			13,800,000	3,200		13,800,000		1
1943			13,800,000	3,200		13,800,000	5,575	1
1942			13,800,000	3,200		13,800,000	5,575	1
1941			16,010,000	3,200		16,010,000	5,875	1
1940			16,010,000	3,200		16,010,000	5,875	1
1939			16,010,000	3,200		16,010,000	5,875	1
	CHEMICALS AND ALLIED PRODUCTS							
1944	2,431,291	936	1,180,000	250	10,000	3,601,291		4
1943	2,431,291	936	1,180,000	250	10,000	3,601,291	750	4
1942	2,314,407	935	1,100,660	250	9,247	3,405,820	750	4
1941	2,920,862	945	984,100	250	10,266	3,894,696	750	4
1940	2,755,069	936	812,895	250	9,306	3,558,658	750	4
1939	2,664,184	924	772,494	250	8,206	3,428,472	750	4
	PRODUCTS OF PETROLEUM AND COAL							
1944	65,000	100				65,000		1
1943	65,400	100				65,400		1
1942	61,551	90				61,551		1
1941	22,863	90				22,863		1
1940	35,476	90				35,476		1
1939	45,210	90				45,210		1
	STONE CLAY AND GLASS PRODUCTS							
1944	590,000	459				590,000		3
1943	590,000	459				590,000		3
1942	514,506	454				514,506		3
1941	466,737	446				466,737		3
1940	383,538	406				383,538		3
1939	361,300	400				361,300		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	842,548	240				842,548		1
1943	631,911	240				631,911		1
1942	473,933	240				473,933		1
1941	311,072	240				311,072		1
1940	194,504	115				194,504		1
1939	193,878	110				193,878		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	267,450,000	43,570	164,000,000	31,900	82,250,000	349,200,000		7
1943	213,000,000	41,870	164,000,000	31,900	82,250,000	294,750,000	56,500	7
1942	165,793,135	29,758	178,234,431	33,133	86,192,466	257,835,100	56,500	7
1941	146,460,506	26,652	166,126,464	33,850	77,341,606	235,245,364	60,000	7
1940	60,354,869	20,359	227,896,777	43,250	73,146,267	215,105,379	57,000	7
1939	58,976,096	19,719	174,626,281	33,973	76,840,927	156,761,450	57,000	7

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ARIZONA CONT'D.							
	MACHINERY							
1944	2,000,000	600				2,000,000		1
1943	2,000,000	600				2,000,000		1
1942	48,154	153				48,154		1
1941								
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	15,000,000	2,500	1,500	125		15,001,500		1
1943	10,000,000	2,000	1,500	125		10,001,500	125	1
1942	2,394,400	820				2,394,400		1
1941								
1940								
1939								
	METAL MINING							
1944	144,188,943	28,710	569,953,726	95,900	29,864,493	684,278,176		10
1943	142,982,943	28,695	569,953,726	95,900	29,864,493	683,072,176	117,350	10
1942	114,380,484	27,167	436,436,203	80,550	21,844,854	528,971,833	104,910	10
1941	94,250,655	22,485	297,750,134	53,505	9,065,024	382,935,765	74,830	9
1940	71,364,295	20,525	282,508,632	49,850	19,254,778	334,618,149	74,830	9
1939	66,587,330	15,850	257,788,209	46,250	12,930,263	311,445,276	72,830	9
	NON METALLIC MINING AND QUARRYING							
1944			299,502	120		299,502		1
1943			299,502	120		299,502	180	1
1942			299,502	120		299,502	180	1
1941								
1940								
1939								
	GOVERNMENT							
1944	11,566,566	2,484				11,566,566		3
1943	9,493,253	2,409				9,493,253	375	3
1942	6,231,256	1,882			445,569	5,785,687		2
1941	537,250	352				537,250		1
1940								
1939								
	ARKANSAS							
1944	1,162,708,658	177,103	791,206,800	114,905	12,446,600	1,941,468,858		107
1943	1,052,341,538	170,330	718,901,800	114,905	12,493,200	1,759,750,138	133,927	107
1942	443,563,532	177,431	119,835,506	60,029	10,217,113	553,181,925	109,692	109
1941	220,057,341	54,312	104,445,506	27,165	9,604,180	314,898,667	29,892	100
1940	189,974,995	48,416	76,929,987	26,275	6,743,483	260,161,499	29,892	98
1939	182,517,044	48,897	63,761,796	22,620	7,339,350	238,939,490	30,632	98
	FOOD AND KINDRED PRODUCTS							
1944	7,964,700	2,054				7,964,700		13
1943	7,898,780	2,038				7,898,780		13
1942	7,946,551	2,110				7,946,551		14
1941	7,865,291	2,024				7,865,291		14
1940	6,326,122	1,982				6,326,122		14
1939	6,859,555	1,967				6,859,555		14
	TEXTILE MILL PRODUCTS							
1944	11,039,840	2,115				11,039,840		4
1943	11,019,840	2,105				11,019,840		4
1942	10,985,934	2,113				10,985,934		4
1941	7,836,080	1,526				7,836,080		3
1940	5,274,260	1,447				5,274,260		3
1939	5,326,797	1,368				5,326,797		3
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	801,540	428				801,540		3
1943	801,540	428				801,540		3
1942	812,030	417				812,030		3
1941	812,760	411				812,760		3
1940	679,640	370				679,640		3
1939	735,830	346				735,830		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	4,767,300	4,920	64,064,800	16,360	12,130,000	56,702,100		14
1943	4,952,300	6,120	63,879,800	16,360	12,130,000	56,702,100	19,290	14
1942	7,259,426	6,740	53,949,274	16,325	10,044,328	51,164,372	19,290	15
1941	8,420,074	6,109	50,239,391	15,120	9,217,338	49,442,127	17,490	15
1940	8,234,118	6,031	43,972,615	15,020	6,527,584	45,679,149	17,490	15
1939	7,021,700	6,331	40,176,561	14,570	6,846,540	40,351,721	17,530	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ARKANSAS CONT'D.							
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	4,006,872	1,393	3,013,000	2,450	50,000	6,969,872		6
1943	3,806,872	1,373	3,013,000	2,450	50,000	6,769,872	2,875	6
1942	3,325,026	2,038	2,998,271	2,325	10,000	6,313,297	2,875	6
1941	3,750,905	1,547	4,078,774	2,850	125,200	7,704,479	2,875	6
1940	2,132,069	1,466	3,664,796	2,590	36,398	5,760,467	2,875	6
1939	1,820,296	994	3,510,430	2,425	389,890	4,940,836	3,875	6
	PAPER AND ALLIED PRODUCTS							
1944	95,329,000	16,000	41,937,000	7,600		137,266,000		2
1943	95,329,000	16,000	41,937,000	7,600		137,266,000	6,300	2
1942	93,008,730	15,500	36,895,208	7,654		129,903,938	6,300	2
1941	93,146,350	16,600	42,973,321	7,200		136,119,671	6,300	2
1940	91,839,870	14,250	25,256,050	7,200		117,095,920	6,300	2
1939	90,574,954	16,000	15,860,000	4,700		106,434,954	6,000	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	67,753,940	17,026	93,540,000	12,605		161,293,940		19
1943	67,753,940	17,526	54,540,000	12,605		122,293,940	17,275	19
1942	41,006,420	14,624	3,530,453	570		44,536,873	875	19
1941	32,191,538	9,008	4,744,050	825		36,935,588	875	17
1940	23,087,672	8,607	3,118,126	825		26,205,798	875	17
1939	23,165,418	8,241	3,678,005	825		26,843,423	875	17
	PRODUCTS OF PETROLEUM AND COAL							
1944	24,753,000	3,685	2,600,000	600		27,353,000		4
1943	22,311,000	3,605	2,600,000	600		24,911,000	750	4
1942	15,180,923	2,557	2,426,700	550		17,607,623	750	4
1941	15,497,828	2,645	1,718,800	565		17,216,628	750	4
1940	15,360,762	2,453	326,600	540		15,687,362	750	4
1939	14,158,095	2,312				14,158,095	750	4
	STONE CLAY AND GLASS PRODUCTS							
1944	25,249,178	4,741			15,000	25,234,178		9
1943	25,162,978	4,691			15,000	25,147,978	127	9
1942	25,033,667	4,675			14,085	25,019,582	127	9
1941	21,592,722	4,417			13,325	21,579,397	127	9
1940	18,292,832	3,844			9,163	18,283,669	127	8
1939	14,954,434	3,741				14,954,434	127	8
	IRON AND STEEL AND THEIR PRODUCTS							
1944	3,850,000	890				3,850,000		2
1943	3,850,000	890				3,850,000		2
1942	3,251,444	890				3,251,444		2
1941	3,761,382	900				3,761,382		2
1940	2,126,994	884				2,126,994		2
1939	1,774,064	869				1,774,064		2
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	788,025,000	96,000	578,520,000	74,000		1,366,545,000		5
1943	688,030,000	89,000	545,400,000	74,000		1,233,430,000	84,000	5
1942	193,847,955	105,493	19,405,000	32,500		213,252,955	78,000	5
1941	1,800,500	475				1,800,500		3
1940	1,386,800	460				1,386,800		3
1939	1,132,200	321				1,132,200		3
	METAL MINING							
1944	20,596,000	5,663				20,596,000		6
1943	18,888,000	5,603				18,888,000	860	6
1942	8,210,079	3,187	12,600	15		8,222,679	1,125	6
1941	6,192,101	2,324	81,170	515	248,317	6,024,954	1,125	5
1940	3,954,502	2,144	16,800	15	170,338	3,800,964	1,125	5
1939	3,073,880	1,975	16,800	15	102,920	2,987,760	1,125	5
	COAL MINING							
1944	6,460,288	2,660				6,460,288		12
1943	6,560,288	2,689				6,560,288		12
1942	6,704,718	2,816				6,704,718		12
1941	5,339,045	2,707				5,339,045		12
1940	4,321,733	2,541				4,321,733		12
1939	3,489,730	2,307				3,489,730		12
	NON METALLIC MINING AND QUARRYING							
1944	1,800,000	812				1,800,000		2
1943	1,800,000	812				1,800,000		2
1942	1,911,360	814				1,911,360		2
1941	996,560	796				996,560		2
1940	595,540	789				595,540		2
1939	730,400	671				730,400		2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ARKANSAS CONT'D.							
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	7,110,000	1,200	620,000	90		7,730,000		2
1943	7,110,000	1,200	620,000	90		7,730,000	350	2
1942	7,109,569	1,168	618,000	90		7,727,569	350	2
1941	6,370,793	1,240	610,000	90		6,980,793	350	2
1940	6,362,081	1,148	575,000	85		6,937,081	350	2
1939	7,699,691	1,454	520,000	85		8,219,691	350	2
	GOVERNMENT							
1944	93,202,000	17,516	6,912,000	1,200	251,600	99,862,400		4
1943	88,067,000	16,250	6,912,000	1,200	298,200	94,680,800	2,100	4
1942	17,969,700	12,289			148,700	17,821,000		4
1941	4,483,412	1,583				4,483,412		1
1940								
1939								
	CALIFORNIA							
1944	8,566,171,823	1,615,914	866,662,030	156,058	32,734,876	9,400,098,977		1,331
1943	6,775,712,175	1,502,691	859,495,260	157,163	32,523,876	7,602,683,559	192,113	1,337
1942	4,412,833,112	1,155,748	780,644,230	151,831	30,185,719	5,163,291,623	185,466	1,348
1941	3,174,568,974	834,006	681,687,886	149,011	24,578,913	3,831,677,947	178,235	1,315
1940	2,609,465,816	701,280	618,777,052	135,382	21,096,043	3,207,146,825	175,352	1,270
1939	2,230,004,517	610,339	564,241,919	127,060	24,974,923	2,769,271,513	167,974	1,226
	FOOD AND KINDRED PRODUCTS							
1944	430,136,762	127,028	83,136,020	22,263	2,076,090	511,196,692		372
1943	425,259,498	126,658	82,311,430	22,263	2,078,090	505,492,838	25,392	373
1942	399,098,747	124,147	77,271,636	22,779	1,944,913	474,425,470	25,392	375
1941	361,189,971	114,847	72,263,698	24,066	331,380	433,122,289	25,772	372
1940	330,374,281	108,328	76,706,735	24,439	292,210	406,788,806	25,642	368
1939	316,041,506	106,289	75,989,764	23,029	250,000	391,781,270	25,592	365
	TEXTILE MILL PRODUCTS							
1944	12,783,839	4,973			801,552	11,982,287		15
1943	12,738,039	4,973			801,552	11,937,287		15
1942	13,101,542	5,051			1,000,194	12,101,348		15
1941	13,917,219	4,730			1,273,454	12,643,765		14
1940	10,412,087	4,535			704,683	9,707,404		14
1939	9,129,544	4,603			147,240	8,982,304		14
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	725,000	376				725,000		3
1943	725,000	376				725,000		3
1942	679,842	364				679,842		3
1941	634,634	356				634,634		3
1940	550,419	327				550,419		3
1939	533,262	306				533,262		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	82,506,714	33,031	157,072,520	38,970	17,130,800	222,448,434		62
1943	84,023,479	33,351	156,200,936	39,200	17,172,800	223,051,615	59,177	63
1942	82,140,866	33,430	148,489,740	39,290	16,952,614	213,677,992	59,177	64
1941	75,073,806	33,309	146,164,956	38,794	16,534,221	204,704,541	55,177	64
1940	69,656,133	31,519	137,377,170	37,620	17,138,102	189,895,201	60,737	61
1939	75,688,977	29,466	120,628,637	36,020	23,795,521	172,522,093	60,062	59
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	22,389,596	8,981	4,608,170	840		26,997,766		27
1943	21,489,596	8,988	4,608,170	840		26,097,766	1,385	27
1942	17,716,622	8,928	4,108,170	840		21,824,792	885	27
1941	15,894,388	8,119	4,362,084	812		20,256,472	735	27
1940	13,117,930	7,549	4,148,230	812		17,266,160	735	27
1939	12,821,804	7,356	3,569,810	812		16,391,614	922	27
	PAPER AND ALLIED PRODUCTS							
1944	55,734,480	11,379	91,000,000	13,600	200,000	146,534,480		18
1943	53,984,039	11,215	91,000,000	13,600	200,000	144,784,039	14,450	18
1942	52,978,205	11,124	89,348,950	13,350	215,000	142,112,155	14,450	18
1941	46,647,920	10,366	87,458,824	13,600	122,370	133,984,374	14,450	18
1940	37,184,074	9,463	79,885,211	13,300	141,032	116,928,253	14,450	17
1939	33,927,478	9,255	72,287,008	13,280	164,540	106,049,946	13,850	16
	PRINTING AND PUBLISHING							
1944	13,572,118	6,108	7,775,245	1,200		21,347,363		19
1943	13,517,118	6,108	7,775,245	1,200		21,292,363	1,200	19
1942	13,372,706	6,039	8,241,680	1,200		21,614,386	1,200	19
1941	14,895,110	5,843	7,619,180	2,300		22,514,290	1,200	19
1940	13,816,720	5,793	7,320,630	1,950		21,137,350	1,200	19
1939	13,287,587	5,641	7,336,440	2,000		20,624,027	1,200	19

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CALIFORNIA CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,012,538,949	144,093	125,603,325	15,665	4,012,000	1,134,130,274		99
1943	892,176,860	131,384	121,572,114	15,465	3,762,000	1,009,986,974	19,010	99
1942	531,336,814	115,846	102,893,440	13,665	3,635,400	630,594,854	19,010	97
1941	358,280,902	74,316	71,939,357	13,765	3,142,000	427,078,259	19,010	93
1940	284,218,390	54,880	92,666,142	13,065		376,884,532	19,010	89
1939	242,725,151	49,562	84,625,440	12,265		327,350,591	19,018	90
	PRODUCTS OF PETROLEUM AND COAL							
1944	674,842,199	111,405	151,636,000	20,060	2,800,000	823,678,199		40
1943	531,920,681	98,243	143,636,000	20,260	2,950,000	672,606,681	20,581	40
1942	429,420,180	80,276	111,536,923	17,560	2,448,181	538,508,922	17,866	41
1941	388,182,558	68,217	96,205,740	15,035		484,388,298	16,982	42
1940	357,501,278	64,957	88,873,967	13,835		446,375,245	16,882	41
1939	334,838,888	61,910	84,682,567	13,073		419,521,455	16,932	39
	RUBBER PRODUCTS							
1944	104,991,600	25,509	50,000,000	8,500		154,991,600		18
1943	96,676,600	24,320	50,000,000	8,500		146,676,600	9,150	18
1942	63,950,821	21,016	44,276,554	8,500		108,227,375	9,150	18
1941	96,999,666	26,285	40,757,775	8,500		137,757,441	9,150	18
1940	89,154,682	23,803	27,666,500	4,880		116,821,182	5,500	18
1939	84,622,013	23,626	26,017,100	4,730		110,639,113	5,500	18
	LEATHER AND LEATHER PRODUCTS							
1944	1,575,000	505				1,575,000		3
1943	1,575,000	505				1,575,000		3
1942	1,533,120	515				1,533,120		3
1941	1,429,920	555				1,429,920		3
1940	1,097,040	466				1,097,040		3
1939	1,082,800	465				1,082,800		3
	STONE CLAY AND GLASS PRODUCTS							
1944	552,212,251	96,748	69,700,000	11,500	309,468	621,602,783		86
1943	553,739,260	97,068	74,700,000	11,500	309,468	628,129,792	11,693	87
1942	572,527,713	96,902	79,679,380	11,610	308,038	651,899,055	11,726	88
1941	504,609,020	90,866	75,305,740	11,350	348,631	579,566,129	11,244	88
1940	368,674,515	78,747	64,876,750	11,350	384,839	433,166,426	11,244	86
1939	298,148,453	59,357	56,823,580	11,361		354,972,033	11,244	85
	IRON AND STEEL AND THEIR PRODUCTS							
1944	506,053,029	142,313	1,420,000	425	1,751,500	505,721,529		121
1943	486,719,057	137,749	1,420,000	425	1,751,500	486,387,557	660	121
1942	399,171,453	115,933	1,400,000	335	1,645,530	398,925,923	660	121
1941	288,851,046	98,658	1,245,830	335	2,044,092	288,052,784	410	120
1940	223,132,209	87,239	1,216,418	335	1,703,523	222,645,104	410	116
1939	191,273,483	83,530	1,035,000	335	464	192,308,019	410	114
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	2,676,535,237	345,318			50,000	2,676,485,237		38
1943	1,438,860,581	295,178			50,000	1,438,810,581		40
1942	274,608,277	97,833			42,770	274,565,507		39
1941	115,130,722	24,214	50,000	20		115,180,722	20	37
1940	166,230,822	31,729	60,000	20		166,290,822	20	39
1939	82,362,831	16,923	60,000	20		82,422,831	52	31
	ELECTRICAL MACHINERY							
1944	45,031,712	11,284			491,700	44,540,012		31
1943	42,263,406	11,214			491,700	41,771,706		31
1942	35,550,684	10,137			491,500	35,059,184		31
1941	26,326,504	8,405			436,688	25,889,816		29
1940	20,022,261	6,978			420,340	19,601,921		29
1939	17,047,936	6,332			412,433	16,635,503		28
	MACHINERY							
1944	154,725,220	51,061	1,048,000	665		155,773,220		73
1943	139,402,728	48,749	1,127,615	840		140,530,343	850	73
1942	100,064,457	41,284	475,186	840		100,539,643	850	74
1941	63,076,714	25,435	436,764	430	61,373	63,452,105	775	72
1940	42,992,791	20,728	361,252	425	72,624	43,281,419	775	71
1939	36,985,209	18,885	143,330	222	71,525	37,057,014	775	71
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	23,761,080	10,610	1,100,000	240	1,100,000	23,761,080		12
1943	22,950,896	10,601	1,100,000	240	1,100,000	22,950,896	240	12
1942	14,396,229	12,234				14,396,229		12
1941	26,657,530	10,157				26,657,530		11
1940	22,645,687	9,792				22,645,687		11
1939	16,072,050	8,715				16,072,050		10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

COLORADO

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CALIFORNIA CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	1,385,356,345	232,781	345,000	480		1,385,701,345		79
1943	1,258,698,345	225,872	2,145,000	1,180		1,260,843,345	1,548	79
1942	812,278,655	180,551	3,859,852	660		816,138,507	1,548	79
1941	277,399,819	91,981				277,399,819	161	70
1940	112,761,477	41,949				112,761,477		56
1939	58,693,855	23,309				58,693,855		49
	MISCELLANEOUS INDUSTRIES							
1944	5,098,175	1,772				5,098,175		8
1943	4,806,739	1,730				4,806,739	22	9
1942	3,694,363	1,475				3,694,363	22	8
1941	2,945,350	1,271				2,945,350	22	7
1940	2,312,921	1,138				2,312,921		6
1939	2,128,110	879				2,128,110		6
	METAL MINING							
1944	77,438,686	17,209	22,500	110		77,461,186		39
1943	76,760,399	17,939	22,500	110		76,782,899	1,835	40
1942	171,274,720	40,905	191,500	112		171,466,220	1,775	48
1941	213,117,686	40,051	2,586,433	1,157		215,704,119	1,775	47
1940	198,760,209	36,829	2,211,548	939		200,971,757	1,775	46
1939	179,503,050	34,278	2,129,188	881		181,632,238	2,095	39
	NON METALLIC MINING AND QUARRYING							
1944	37,559,570	20,365	1,543,900	430		39,103,470		48
1943	51,164,570	20,362	1,543,900	430		52,708,470	820	48
1942	52,984,943	20,204	1,666,724	430		54,651,667	820	48
1941	50,538,686	19,474	815,919	260		51,354,605	820	46
1940	31,889,721	17,459	714,249	260		32,603,970	650	46
1939	20,364,269	11,574	711,005	260		21,075,274	650	44
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	195,289,317	37,331	20,641,350	4,110	125,000	215,805,667		78
1943	196,657,540	37,650	20,322,350	4,110	125,000	216,854,890	4,835	78
1942	182,891,877	36,446	17,158,475	3,860	123,540	199,926,812	4,685	78
1941	168,881,901	35,706	15,259,386	4,097	129,100	184,012,187	4,722	79
1940	183,070,611	37,070	2,227,750	972	136,190	185,162,171	1,122	79
1939	182,384,695	37,406	2,215,050	472		184,599,745	472	79
	GOVERNMENT							
1944	495,314,944	175,734	100,010,000	17,000	1,886,766	593,438,178		42
1943	369,601,944	152,458	100,010,000	17,000	1,731,766	467,880,178	19,265	42
1942	188,060,276	95,108	90,046,020	16,800	1,378,039	276,728,257	16,250	42
1941	63,887,902	40,845	59,216,200	14,490	155,604	122,948,498	15,810	36
1940	29,889,558	20,002	32,464,500	11,180	102,500	62,251,558	15,200	25
1939	20,341,566	10,672	25,988,000	8,300	133,200	46,196,366	9,200	17
	COLORADO							
1944	349,559,487	84,984	296,900,410	75,479	19,045,502	627,414,395		167
1943	344,484,621	84,059	293,897,910	75,089	19,042,502	619,340,029	84,934	171
1942	293,521,900	77,977	259,135,504	66,801	19,805,289	532,852,115	74,124	174
1941	219,321,766	69,355	244,317,471	62,314	22,495,372	441,143,865	77,994	171
1940	185,591,117	56,081	194,700,359	59,034	23,756,245	356,535,231	77,144	165
1939	173,612,470	53,665	172,996,459	57,403	23,531,347	323,077,582	71,027	161
	FOOD AND KINDRED PRODUCTS							
1944	23,854,691	10,295	41,350,000	17,209	129,500	65,075,191		50
1943	23,789,461	10,280	39,947,500	17,209	129,500	63,607,461	21,076	50
1942	23,173,298	10,237	41,067,636	17,179	125,355	64,115,579	21,076	50
1941	20,219,263	9,931	35,927,788	16,986	19,068	56,127,983	21,076	50
1940	18,716,688	9,297	33,985,870	16,970	18,466	52,684,092	21,076	49
1939	18,834,132	9,105	31,564,594	16,375		50,398,726	20,459	48
	PAPER AND ALLIED PRODUCTS							
1944	4,500,000	852				4,500,000		1
1943	4,500,000	852				4,500,000		1
1942	4,248,600	852				4,248,600		1
1941	2,355,600	745				2,355,600		1
1940								
1939								
	CHEMICALS AND ALLIED PRODUCTS							
1944	57,332,800	9,231	5,300,000	1,400	110,000	62,522,800		9
1943	56,825,300	9,109	5,200,000	1,400	110,000	61,915,300	2,530	9
1942	40,181,375	7,972	5,161,540	1,100	107,639	45,235,276	2,530	9
1941	8,958,230	3,969	4,472,448	1,400	106,796	13,323,882	2,530	9
1940	4,503,139	1,145	3,370,962	1,360	101,284	7,772,817	1,730	8
1939	4,015,740	1,120	2,886,760	920	99,699	6,802,801	1,230	8

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

COLORADO

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	COLORADO CONT'D.							
	PRODUCTS OF PETROLEUM AND COAL							
1944	6,320,000	1,010				6,320,000		3
1943	6,320,000	1,010				6,320,000		3
1942	6,153,740	962				6,153,740		3
1941	6,045,180	992				6,045,180		3
1940	6,047,925	989				6,047,925		3
1939	5,369,580	913				5,369,580		3
	RUBBER PRODUCTS							
1944	320,000	1,000	32,000,000	7,500		32,320,000		1
1943	320,000	1,000	31,000,000	7,200		31,320,000	7,500	1
1942	320,000	1,000	29,479,800	6,800		29,799,800	7,500	1
1941	322,200	1,200	27,979,370	6,250		28,301,570	7,500	1
1940	2,899,500	2,390	17,736,300	3,100		20,635,800	7,500	1
1939	3,326,000	1,510	14,751,900	2,300		18,077,900	2,500	1
	LEATHER AND LEATHER PRODUCTS							
1944	2,400,000	600				2,400,000		1
1943	2,400,000	600				2,400,000		1
1942	584,400	224				584,400		1
1941	522,200	265				522,200		1
1940	351,200	232				351,200		1
1939	297,000	157				297,000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	4,878,400	3,487	30,000,000	6,000	2,000,300	32,878,100		14
1943	4,858,400	3,462	30,000,000	6,000	2,000,300	32,858,100	5,090	14
1942	4,667,021	3,551	34,038,000	8,075	2,888,312	35,816,709	5,090	14
1941	5,230,052	3,330	29,676,000	6,100	3,757,340	31,148,712	5,090	14
1940	4,221,458	3,257	18,698,000	6,100	3,279,840	19,639,618	5,090	14
1939	4,481,020	2,950	20,611,000	6,100	2,609,280	22,482,740	5,090	14
	IRON AND STEEL AND THEIR PRODUCTS							
1944	14,914,380	5,939	128,000,000	29,000	1,500,000	141,414,380		11
1943	14,750,980	5,889	128,000,000	29,000	1,500,000	141,250,980	29,000	11
1942	13,024,052	5,790	119,612,084	27,000	1,487,778	131,148,358	27,000	11
1941	9,246,390	9,359	116,774,100	24,000	788,122	125,232,368	30,000	11
1940	5,258,981	4,585	94,858,000	24,000	2,281,336	97,835,645	30,000	11
1939	4,983,814	4,603	77,596,570	24,000	2,900,643	79,679,741	30,000	11
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	25,854,980	4,723				25,854,980		6
1943	25,854,980	4,723				25,854,980		6
1942	26,822,124	5,414				26,822,124		6
1941	28,928,022	5,039	348,110	1,000	161,600	29,114,532	1,250	6
1940	27,986,798	4,926	81,560	1,000	133,200	27,935,158	1,250	6
1939	26,361,590	4,750	137,000	1,200	124,100	26,374,490	1,250	6
	MACHINERY							
1944	7,817,600	1,791				7,817,600		4
1943	7,817,600	1,791				7,817,600		4
1942	6,924,156	1,673				6,924,156		4
1941	4,992,705	1,611				4,992,705		4
1940	3,038,818	1,125				3,038,818		4
1939	2,598,759	1,055				2,598,759		4
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	525,000	212				525,000		1
1943	525,000	212				525,000		1
1942	502,355	201				502,355		1
1941	173,000	165				173,000		1
1940	58,540	79				58,540		1
1939	28,420	36				28,420		1
	TRANSPORTATION EQUIPMENT							
1944	1,000,000	340				1,000,000		1
1943	1,000,000	340				1,000,000		1
1942	830,059	291				830,059		1
1941	254,072	166				254,072		1
1940	218,706	130				218,706		1
1939	254,911	139				254,911		1
	MISCELLANEOUS INDUSTRIES							
1944	200,000	100				200,000		1
1943	125,000	60				125,000		1
1942	25,000	20				25,000		1
1941	10,000	8				10,000		1
1940	3,000	3				3,000		1
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CONNECTICUT

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	COLORADO CONT'D.							
	METAL MINING							
1944	138,898,900	24,393	7,250,000	1,145		146,148,900		27
1943	136,197,440	24,535	7,150,000	1,145		143,347,440	1,358	31
1942	136,991,571	26,023	6,941,078	1,122		143,932,649	1,358	34
1941	111,713,848	23,178	6,807,769	1,103		118,521,617	1,358	34
1940	96,110,265	19,563	3,693,221	954		99,803,486	1,258	31
1939	89,551,474	19,390	3,185,523	1,033		92,736,997	1,258	29
	COAL MINING							
1944	19,680,600	8,459	22,600,410	5,425	15,055,702	27,225,308		29
1943	18,404,700	7,844	22,400,410	5,375	15,052,702	25,752,408	10,050	29
1942	17,668,960	8,088	21,880,866	5,325	15,065,217	24,484,609	8,800	29
1941	15,368,924	7,634	21,731,886	5,325	17,603,809	19,497,001	8,825	29
1940	13,611,139	7,276	21,826,446	5,425	17,836,887	17,600,698	8,875	29
1939	12,000,790	7,205	21,863,112	5,400	17,786,119	16,077,783	8,875	29
	NON METALLIC MINING AND QUARRYING							
1944	1,875,000	665	1,400,000	300		3,275,000		3
1943	1,875,000	665	1,200,000	260		3,075,000	530	3
1942	1,138,057	543	954,500	200		2,092,557	470	3
1941	328,880	228	600,000	150		928,880	365	2
1940	333,600	212	450,000	125		783,600	365	2
1939	226,160	212	400,000	75		626,160	365	2
	GOVERNMENT							
1944	39,187,136	11,887	29,000,000	7,500	250,000	67,937,136		5
1943	38,920,760	11,687	29,000,000	7,500	250,000	67,670,760	7,800	5
1942	10,267,132	5,136			130,988	10,136,144	300	5
1941	4,653,200	1,535			58,637	4,594,563		3
1940	2,231,360	872			105,232	2,126,128		3
1939	1,283,080	520			11,506	1,271,574		3
	CONNECTICUT							
1944	1,667,348,124	375,208	644,547,207	148,388	25,366,422	2,286,528,909		477
1943	1,594,628,331	367,365	629,290,207	146,258	25,317,922	2,198,600,616	203,356	477
1942	1,326,148,148	324,603	606,139,679	143,290	24,297,491	1,907,990,336	203,276	476
1941	1,073,399,457	297,929	560,335,139	143,671	20,059,094	1,613,675,502	207,728	463
1940	754,460,196	256,780	442,603,924	129,236	19,159,920	1,177,904,200	187,413	455
1939	597,890,830	227,633	381,783,673	125,163	20,530,765	959,143,738	186,410	454
	FOOD AND KINDRED PRODUCTS							
1944	14,496,045	4,544				14,496,045		25
1943	14,458,421	4,533				14,458,421		25
1942	13,952,806	4,490				13,952,806		25
1941	13,404,409	4,333				13,404,409		25
1940	12,062,080	4,218				12,062,080		25
1939	13,035,150	4,353				13,035,150		25
	TEXTILE MILL PRODUCTS							
1944	60,766,416	21,295	122,503,736	36,535	3,459,893	179,810,259		67
1943	60,705,416	21,290	122,178,736	36,535	3,512,893	179,371,259	54,262	67
1942	58,346,804	20,884	127,834,700	37,400	6,653,058	179,528,449	54,262	67
1941	53,479,006	19,270	126,154,890	36,119	3,249,771	176,384,125	62,291	64
1940	40,547,093	17,854	103,880,508	33,930	3,691,095	140,736,506	53,121	64
1939	35,914,457	17,617	96,298,004	31,894	6,268,294	125,944,167	52,626	67
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	597,980	509	1,240,000	500		1,837,980		4
1943	597,780	509	1,200,000	500		1,797,780	610	4
1942	597,130	509	1,242,500	500		1,839,630	610	4
1941	432,721	473	1,207,600	482		1,640,321	610	4
1940	408,860	269	891,200	443		1,300,060	610	4
1939	369,795	245	726,405	418		1,096,200	610	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	190,000	107				190,000		1
1943	190,000	107				190,000		1
1942	192,924	108				192,924		1
1941	190,480	113				190,480		1
1940	166,320	107				166,320		1
1939	165,760	107				165,760		1
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1,155,000	535				1,155,000		3
1943	1,140,000	530				1,140,000		3
1942	1,144,210	525				1,144,210		3
1941	981,556	471				981,556		3
1940	779,140	507				779,140		3
1939	699,262	478				699,262		3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

CONNECTICUT

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CONNECTICUT CONT'D.							
	PAPER AND ALLIED PRODUCTS							
1944	29,883,909	6,652	51,382,000	11,240	325,000	80,940,909		21
1943	29,873,909	6,647	50,357,000	11,140	325,000	79,905,909	15,728	21
1942	27,220,168	6,660	48,480,679	10,985	360,850	75,340,297	15,728	21
1941	22,833,024	5,282	51,375,116	10,820	308,242	73,899,898	15,418	20
1940	18,627,680	4,388	42,096,680	10,250	258,472	60,465,888	15,218	20
1939	14,656,409	4,081	41,804,405	10,009	155,000	56,305,814	14,718	19
	PRINTING AND PUBLISHING							
1944	3,276,840	1,005				3,276,840		6
1943	3,291,840	1,005				3,291,840		6
1942	3,322,000	1,007				3,322,000		6
1941	3,139,270	968				3,139,270		6
1940	2,710,010	1,007				2,710,010		6
1939	2,268,010	920				2,268,010		6
	CHEMICALS AND ALLIED PRODUCTS							
1944	107,537,000	20,744	8,910,000	2,250	8,900,000	107,547,000		18
1943	107,010,000	20,734	8,935,000	2,250	8,800,000	107,145,000	3,175	18
1942	95,133,560	18,455	8,860,940	2,210	3,850,100	100,144,400	3,175	18
1941	81,437,325	16,850	9,430,508	2,200	2,569,500	88,298,333	3,175	18
1940	59,776,722	15,266	5,248,501	2,150	2,333,150	62,692,073	3,175	17
1939	57,636,705	13,751	2,559,251	1,310	2,144,800	58,051,156	1,800	17
	PRODUCTS OF PETROLEUM AND COAL							
1944	7,500,000	1,534				7,500,000		1
1943	7,500,000	1,534				7,500,000		1
1942	7,483,000	1,534				7,483,000		1
1941	7,105,000	1,447				7,105,000		1
1940	6,567,000	1,360				6,567,000		1
1939	6,644,000	1,317				6,644,000		1
	RUBBER PRODUCTS							
1944	54,043,750	14,735	458,000	320		54,501,750		12
1943	51,793,750	14,423	448,000	320		52,241,750	375	12
1942	47,545,368	14,218	433,200	320		47,978,568	375	12
1941	60,417,745	14,883	450,000	280		60,867,745	375	12
1940	46,493,274	13,439	452,600	280		46,945,874	375	12
1939	43,378,821	12,182	444,200	280		43,823,021	375	12
	LEATHER AND LEATHER PRODUCTS							
1944	308,000	162				308,000		1
1943	308,000	162				308,000		1
1942	308,100	162				308,100		1
1941	358,880	181				358,880		1
1940	285,840	180				285,840		1
1939	332,019	181				332,019		1
	STONE CLAY AND GLASS PRODUCTS							
1944	14,838,195	4,460				14,839,195		12
1943	13,945,996	4,275				13,945,996		12
1942	13,058,915	3,892				13,058,915		12
1941	12,630,541	3,747				12,630,541		12
1940	9,892,635	3,288				9,892,635		12
1939	8,541,615	3,090				8,541,615		12
	IRON AND STEEL AND THEIR PRODUCTS							
1944	238,751,132	64,496	107,349,646	29,000	4,381,729	341,719,049		96
1943	234,833,652	63,908	106,849,646	28,970	4,381,729	337,301,569	40,419	96
1942	208,264,832	58,775	98,032,828	27,580	5,333,745	300,963,915	40,419	96
1941	168,771,051	55,090	76,123,411	27,828	4,469,119	240,425,343	40,712	95
1940	113,893,791	46,438	56,726,076	23,105	5,399,827	165,220,040	35,482	94
1939	84,751,577	41,515	53,622,935	23,500	5,746,825	132,627,687	35,482	92
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	474,782,029	94,702	257,004,745	45,032	8,225,000	723,561,774		47
1943	448,440,669	92,587	245,112,745	43,532	8,225,000	685,328,414	50,082	47
1942	382,769,859	80,277	231,897,248	42,095	7,980,400	606,686,707	50,082	47
1941	310,213,723	79,738	214,254,571	43,863	9,145,000	515,323,294	50,105	46
1940	218,401,112	72,729	170,406,208	39,760	7,308,130	381,499,190	44,925	46
1939	174,632,917	62,874	137,385,362	40,161	6,200,000	305,818,279	46,975	46
	ELECTRICAL MACHINERY							
1944	53,059,676	16,714	55,720,000	11,739	45,300	108,734,376		34
1943	53,196,676	16,681	55,730,000	11,739	45,300	108,881,376	21,275	34
1942	45,408,709	15,060	53,146,380	11,239	45,300	98,509,789	21,275	35
1941	41,675,305	14,324	50,105,240	12,323	53,300	91,727,245	21,602	35
1940	30,952,055	12,310	38,633,990	10,790	126,600	69,459,445	21,602	34
1939	25,239,166	11,560	30,439,246	9,865		55,678,412	21,602	34

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CONNECTICUT CONT'D.							
	MACHINERY							
1944	313,433,480	68,490	6,235,480	2,584		319,668,960		71
1943	312,425,466	68,167	6,535,480	2,584		318,960,946	4,613	71
1942	252,747,950	58,064	6,445,796	2,503		259,193,746	4,753	71
1941	190,499,331	51,045	5,409,980	2,660		195,909,311	4,453	70
1940	131,623,633	41,973	4,085,325	2,632		135,708,958	4,313	67
1939	95,774,573	38,252	2,840,381	2,530		98,614,954	4,313	67
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	3,407,000	1,107				3,407,000		3
1943	3,245,000	1,058				3,245,000		3
1942	2,942,550	987				2,942,550		3
1941	1,914,010	900				1,914,010		3
1940	1,577,816	780				1,577,816		3
1939	1,164,904	587				1,164,904		3
	TRANSPORTATION EQUIPMENT							
1944	258,584,000	42,712	12,000,000	1,930		270,584,000		16
1943	221,529,600	38,422	11,500,000	1,930		233,029,600	2,642	16
1942	140,897,804	28,329	10,663,880	1,930		151,561,684	2,642	14
1941	80,708,116	18,870	8,900,824	1,930		89,608,940	2,642	9
1940	42,443,803	11,255	6,769,866	1,800		49,213,669	2,547	8
1939	16,742,495	5,934	5,574,383	1,700		22,316,878	2,414	8
	MISCELLANEOUS INDUSTRIES							
1944	22,892,672	6,861	7,393,600	2,058		30,286,272		28
1943	23,197,156	6,956	7,393,600	2,058		30,590,756	3,575	28
1942	19,915,976	6,887	7,093,928	2,128	51,600	26,958,304	3,355	28
1941	19,698,061	6,239	6,822,999	1,966	239,760	26,281,300	3,345	27
1940	14,650,366	6,065	5,638,970	1,896	31,200	20,258,136	3,045	27
1939	13,225,293	5,340	4,038,101	1,596		17,263,394	2,495	26
	NON METALLIC MINING AND QUARRYING							
1944	2,445,000	3,094	350,000	200	6,000	2,789,000		9
1943	2,445,000	3,094	350,000	200	6,000	2,789,000	200	9
1942	2,704,283	3,132	380,000	200	4,941	3,079,342	200	9
1941	3,059,903	3,480	450,000	200	24,402	3,485,501	200	9
1940	2,600,966	3,347	400,000	200	11,446	2,989,520	200	9
1939	2,717,902	3,249	325,000	200	15,846	3,027,056	200	9
	GOVERNMENT							
1944	5,400,000	750	14,000,000	5,000	23,500	19,376,500		2
1943	4,500,000	743	12,700,000	4,500	22,000	17,178,000	6,400	2
1942	2,191,200	648	11,627,600	4,200	17,800	13,801,000	6,400	2
1941	450,000	225	9,650,000	3,000		10,100,000	2,800	2
1940			7,374,000	2,000		7,374,000	2,800	1
1939			5,726,000	1,700		5,726,000	2,800	1
	DELAWARE							
1944	234,241,922	47,807	136,082,087	20,200	341,000	369,983,009		59
1943	218,702,532	46,704	124,347,087	20,180	341,000	342,708,619	44,857	59
1942	170,922,268	40,976	122,910,449	19,980	344,649	293,488,068	46,207	59
1941	149,152,652	32,832	123,580,400	19,100	341,202	272,391,850	46,207	58
1940	113,436,597	27,392	88,541,938	19,580	338,871	201,639,664	46,457	56
1939	86,660,794	23,622	49,082,686	11,707	333,270	135,410,210	23,757	54
	FOOD AND KINDRED PRODUCTS							
1944	4,810,300	1,791				4,810,300		8
1943	4,728,100	1,761				4,728,100		8
1942	4,069,083	1,563				4,069,083		8
1941	2,330,748	1,415				2,330,748		8
1940	1,732,339	893				1,732,339		7
1939	1,452,005	743				1,452,005		7
	TOBACCO MANUFACTURES							
1944	250,000	139				250,000		1
1943	250,000	139				250,000		1
1942	238,140	139				238,140		1
1941	233,160	129				233,160		1
1940	238,560	145				238,560		1
1939	222,240	140				222,240		1
	TEXTILE MILL PRODUCTS							
1944	1,570,000	490	15,536,087	3,500	127,000	16,979,087		3
1943	1,570,000	490	15,536,087	3,500	127,000	16,979,087	5,100	3
1942	1,745,600	523	15,536,087	3,500	127,000	17,154,687	5,100	3
1941	2,027,400	553	13,162,000	3,500	127,000	15,062,400	5,100	3
1940	1,680,800	548	11,000,000	3,500	127,000	12,553,800	5,100	3
1939	1,612,600	554	11,000,000	3,500	127,000	12,485,600	5,100	3

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	DELAWARE CONT'D.							
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	300,000	108				300,000		1
1943	300,000	108				300,000		1
1942	300,000	108				300,000		1
1941	151,000	88				151,000		1
1940								
1939								
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	6,966,000	1,844	550,000	300		7,516,000		4
1943	6,966,000	1,844	550,000	300		7,516,000	250	4
1942	6,213,200	1,735	607,285	300		6,820,485	250	4
1941	7,752,200	2,170	515,852	300		8,268,052	250	4
1940	6,163,200	1,915	480,570	300		6,643,770	250	4
1939	5,064,500	1,328	583,526	300		5,648,026	250	4
	PAPER AND ALLIED PRODUCTS							
1944	20,650,000	3,565	14,000,000	2,000		34,650,000		7
1943	19,900,000	3,555	14,000,000	2,000		33,900,000	2,175	7
1942	21,806,600	5,131	12,025,800	2,000		33,832,400	2,175	7
1941	24,050,900	4,921	10,656,220	2,000		34,707,120	2,175	7
1940	18,590,465	3,641	8,000,000	2,000		26,590,465	2,175	7
1939	9,530,000	2,372	6,359,166	1,824		15,889,166	1,975	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	66,208,000	10,036	102,976,000	13,500		169,184,000		8
1943	59,760,000	10,016	91,241,000	13,480		151,001,000	29,580	8
1942	47,616,520	7,737	92,781,277	13,280		140,397,797	30,930	8
1941	45,878,920	6,568	96,346,328	12,800		142,225,248	30,930	8
1940	34,985,260	5,976	65,756,668	11,230		100,741,928	30,930	8
1939	31,331,120	4,775	27,458,110	5,190		58,789,230	8,430	7
	PRODUCTS OF PETROLEUM AND COAL							
1944	235,000	60				235,000		1
1943	235,000	60				235,000		1
1942	342,000	135				342,000		1
1941	774,000	228				774,000		1
1940	658,080	204				658,080		1
1939	529,440	182				529,440		1
	RUBBER PRODUCTS							
1944	11,500,000	1,950				11,500,000		1
1943	11,500,000	1,950				11,500,000		1
1942	9,996,000	1,932				9,996,000		1
1941	7,586,000	1,698				7,586,000		1
1940	5,074,000	1,374				5,074,000		1
1939	3,480,000	1,350				3,480,000		1
	LEATHER AND LEATHER PRODUCTS							
1944	2,710,000	1,407	2,900,000	500		5,610,000		4
1943	2,710,000	1,407	2,900,000	500		5,610,000	452	4
1942	2,639,120	1,375	1,900,000	500		4,539,120	452	4
1941	1,695,740	1,223	2,900,000	500		4,595,740	452	4
1940	1,298,685	681	2,900,000	500		4,198,685	452	4
1939	1,493,224	761	2,900,000	500		4,393,224	452	4
	STONE CLAY AND GLASS PRODUCTS							
1944	80,000	123				80,000		1
1943	100,000	123				100,000		1
1942	121,670	132				121,670		1
1941	81,840	120				81,840		1
1940	107,160	120				107,160		1
1939	64,345	106				64,345		1
	IRON AND STEEL AND THEIR PRODUCTS							
1944	53,444,432	11,333	120,000	400	214,000	53,350,432		9
1943	52,844,432	11,283	120,000	400	214,000	52,750,432	7,300	9
1942	42,593,840	9,786	60,000	400	214,049	42,439,791	7,300	9
1941	35,216,544	7,886			207,525	35,009,019	7,300	8
1940	26,295,060	6,880	404,700	2,050	203,108	26,496,652	7,550	8
1939	19,247,130	6,648	781,884	393	200,000	19,829,014	7,550	8
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	500,000	103				500,000		1
1943	500,000	103				500,000		1
1942	434,320	103				434,320		1
1941	480,880	103				480,880		1
1940	350,160	90				350,160		1
1939	235,000	78				235,000		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	DELAWARE CONT'D.							
	MACHINERY							
1944	2,785,000	720				2,785,000		2
1943	2,885,000	730				2,885,000		2
1942	3,045,700	738				3,045,700		2
1941	2,420,600	688				2,420,600		2
1940	2,116,400	643				2,116,400		2
1939	1,393,100	625				1,393,100		2
	TRANSPORTATION EQUIPMENT							
1944	52,625,000	12,375				52,625,000		5
1943	44,682,000	11,370				44,682,000		5
1942	20,856,110	8,127			3,600	20,852,510		5
1941	8,816,880	3,162			6,677	8,810,203		5
1940	5,221,620	2,568			8,763	5,212,857		5
1939	3,791,050	2,514			6,270	3,784,780		5
	MISCELLANEOUS INDUSTRIES							
1944	1,607,200	361				1,607,200		1
1943	1,583,200	359				1,583,200		1
1942	1,559,200	356				1,559,200		1
1941	1,535,200	349				1,535,200		1
1940	1,274,808	318				1,274,808		1
1939	810,400	288				810,400		1
	METAL MINING							
1944	7,000,000	1,100				7,000,000		1
1943	7,000,000	1,100				7,000,000		1
1942	6,339,600	1,126				6,339,600		1
1941	7,263,600	1,254				7,263,600		1
1940	7,183,200	1,224				7,183,200		1
1939	6,008,400	1,026				6,008,400		1
	GOVERNMENT							
1944	1,000,990	302				1,000,990		1
1943	1,188,800	306				1,188,800		1
1942	1,005,565	290				1,005,565		1
1941	857,040	277				857,040		1
1940	466,800	172				466,800		1
1939	396,240	132				396,240		1
	DISTRICT OF COLUMBIA							
1944	118,671,335	26,829	56,150,000	12,715	1,150,000	173,671,335		39
1943	114,498,235	25,804	54,900,000	12,715	950,000	168,448,235	20,295	39
1942	92,627,114	21,625	49,783,977	11,179	792,268	141,618,823	20,220	37
1941	83,082,190	19,274	27,598,468	11,515	678,985	110,001,673	20,220	36
1940	72,479,125	17,801	11,092,552	6,415	527,483	83,044,194	20,220	36
1939	64,900,332	18,105	8,106,369	6,915	423,310	72,583,391	20,220	36
	FOOD AND KINDRED PRODUCTS							
1944	27,348,733	5,858	950,000	125		28,298,733		20
1943	27,283,733	5,858	1,000,000	125		28,283,733	500	20
1942	26,055,082	5,771	1,149,277	225		27,204,359	425	20
1941	24,730,888	5,763	1,017,768	225		25,748,656	425	20
1940	21,213,947	5,585	955,152	225		22,169,099	425	20
1939	21,541,836	5,820	734,669	225		22,276,505	425	20
	PAPER AND ALLIED PRODUCTS							
1944	1,000,000	150	2,200,000	590		3,200,000		2
1943	2,440,000	725	900,000	590		3,340,000	1,045	2
1942	348,000	75	2,185,900	590		2,533,900	1,045	2
1941	255,686	71	2,500,100	590		2,755,786	1,045	2
1940	213,707	68	2,181,300	590		2,395,007	1,045	2
1939	147,390	64	2,121,800	590		2,269,190	1,045	2
	PRINTING AND PUBLISHING							
1944	3,508,002	964				3,508,002		2
1943	3,508,002	964				3,508,002	250	2
1942	3,575,262	987				3,575,262	250	2
1941	3,414,116	837				3,414,116	250	2
1940	3,034,169	772				3,034,169	250	2
1939	3,060,525	772				3,060,525	250	2
	PRODUCTS OF PETROLEUM AND COAL							
1944	800,000	360				800,000		1
1943	800,000	360				800,000		1
1942	754,229	355				754,229		1
1941	866,299	338				866,299		1
1940	598,446	308				598,446		1
1939	409,406	257				409,406		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	DISTRICT OF COLUMBIA CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	1,550,000	647				1,550,000		3
1943	1,550,000	647				1,550,000		3
1942	1,607,232	646				1,607,232		3
1941	1,723,512	593				1,723,512		3
1940	1,509,821	810				1,509,821		3
1939	1,330,040	815				1,330,040		3
	NON METALLIC MINING AND QUARRYING							
1944	1,400,000	580				1,400,000		3
1943	1,400,000	580				1,400,000		3
1942	1,364,661	565				1,364,661		3
1941	1,402,571	604				1,402,571		3
1940	1,293,100	562				1,293,100		3
1939	1,056,946	556				1,056,946		3
	GOVERNMENT							
1944	83,064,600	18,270	53,000,000	12,000	1,150,000	134,914,600		8
1943	77,516,500	16,670	53,000,000	12,000	950,000	129,566,500	18,500	8
1942	58,922,648	13,226	46,448,800	10,364	792,268	104,579,180	18,500	6
1941	50,689,118	11,068	24,080,600	10,700	678,985	74,090,733	18,500	5
1940	44,615,935	9,696	7,956,100	5,600	527,483	52,044,552	18,500	5
1939	37,354,189	9,821	5,249,900	6,100	423,310	42,180,779	18,500	5
	FLORIDA							
1944	458,400,968	133,298	544,351,080	98,885	23,158,538	979,593,510		162
1943	428,793,665	127,523	533,082,530	97,535	22,978,679	938,897,516	100,917	162
1942	284,865,758	105,280	529,024,338	95,780	30,088,160	783,801,936	96,791	163
1941	242,145,660	78,212	502,181,244	94,058	35,336,404	708,990,500	93,887	152
1940	185,878,698	67,725	463,495,421	85,025	24,826,707	624,547,412	87,087	146
1939	185,453,243	63,295	390,562,173	80,190	24,312,816	551,702,600	87,205	138
	FOOD AND KINDRED PRODUCTS							
1944	41,028,747	10,230	13,200,000	4,100	1,750,000	52,478,747		55
1943	40,700,144	10,206	11,501,450	3,800	1,600,000	50,601,594	5,332	55
1942	38,313,568	10,076	10,703,450	3,200	1,486,050	47,530,968	4,832	56
1941	36,174,469	9,004	12,089,500	3,155	1,304,700	46,959,269	4,907	56
1940	32,982,334	8,327	7,611,200	2,900	1,069,800	39,523,734	4,907	56
1939	31,629,639	8,253	8,774,956	2,600	433,944	39,970,651	4,832	55
	TOBACCO MANUFACTURES							
1944	3,300,000	781				3,300,000		2
1943	3,300,000	781				3,300,000		2
1942	3,294,543	777				3,294,543		2
1941	3,261,929	770				3,261,929		2
1940	2,986,901	720				2,986,901		2
1939	2,496,918	678				2,496,918		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	191,500	472	25,340,880	8,160	4,000,000	21,532,380		6
1943	191,500	472	24,440,880	8,160	4,000,000	20,632,380	8,681	6
1942	245,060	472	23,414,475	8,160	3,858,600	19,800,935	8,681	6
1941	193,902	488	24,198,321	7,950	4,070,400	20,321,823	8,681	6
1940	202,676	486	22,391,649	7,700	2,996,400	19,597,925	7,596	6
1939	202,145	464	21,029,080	7,540	2,561,400	18,669,825	7,536	6
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1,465,000	792	1,640,000	925		3,105,000		6
1943	1,465,000	792	1,640,000	925		3,105,000	1,150	6
1942	1,382,880	764	1,615,000	905		2,997,880	1,150	6
1941	1,335,934	676	1,614,000	885		2,949,934	1,150	6
1940	1,178,255	657	1,785,000	885		2,963,255	1,150	6
1939	1,084,143	638	1,840,000	925		2,924,143	1,150	6
	PAPER AND ALLIED PRODUCTS							
1944	14,269,000	4,480	359,450,000	52,200	2,050,000	371,669,000		10
1943	18,169,000	5,280	355,450,000	52,200	2,050,000	371,569,000	49,550	10
1942	19,134,780	5,097	357,076,758	52,380	9,483,150	366,728,388	48,050	10
1941	18,542,760	4,974	332,916,868	52,000	12,230,900	339,228,728	48,250	10
1940	14,461,410	4,346	317,911,282	45,700	9,798,900	322,573,792	44,000	9
1939	18,234,543	4,349	258,348,355	43,900	8,285,500	268,297,398	44,000	9
	PRINTING AND PUBLISHING							
1944	2,499,900	780				2,499,900		4
1943	2,499,900	780				2,499,900	122	4
1942	2,527,070	794				2,527,070	122	4
1941	2,629,810	799				2,629,810	122	4
1940	2,516,180	814				2,516,180	122	4
1939	2,306,880	794				2,306,880	122	4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	FLORIDA CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	49,276,200	12,521	52,925,200	9,325	13,109,000	89,092,400		14
1943	44,521,800	11,916	52,925,200	9,325	13,109,000	84,337,400	8,759	14
1942	35,887,683	11,009	50,983,285	9,625	13,054,363	73,816,605	8,587	14
1941	31,780,116	10,877	53,897,965	9,225	13,725,071	71,953,010	9,012	13
1940	25,134,550	10,374	48,085,350	9,125	10,851,961	62,367,939	10,012	13
1939	22,650,251	9,254	44,446,022	9,625	12,935,186	54,161,087	10,012	13
	STONE CLAY AND GLASS PRODUCTS							
1944	8,465,964	3,499	32,000,000	5,200		40,465,964		7
1943	8,467,964	3,499	32,000,000	5,200		40,467,964	5,250	7
1942	8,422,854	4,000	33,577,000	5,200		41,999,854	5,250	7
1941	11,068,835	4,276	34,522,000	6,000		45,590,835	5,325	8
1940	9,354,200	3,750	36,017,000	5,900		45,371,200	5,325	8
1939	7,951,699	4,186	27,187,000	5,000		35,138,699	5,325	8
	IRON AND STEEL AND THEIR PRODUCTS							
1944	2,484,000	1,299				2,484,000		3
1943	2,484,000	1,299				2,484,000		3
1942	2,427,240	1,339				2,427,240		3
1941	2,338,400	1,264				2,338,400		3
1940	1,537,660	1,213				1,537,660		3
1939	1,218,208	1,106				1,218,208		3
	MACHINERY							
1944	1,598,800	1,079				1,598,800		3
1943	1,568,800	1,069				1,568,800		3
1942	1,119,900	795				1,119,900		3
1941	320,500	381				320,500		2
1940	164,100	101				164,100		2
1939	164,100	96				164,100		2
	TRANSPORTATION EQUIPMENT							
1944	117,051,891	36,974			149,538	116,902,353		11
1943	108,923,511	34,868			119,679	108,803,832		11
1942	28,786,979	16,100			61,069	28,725,910		11
1941	6,870,935	2,744			369	6,870,566		9
1940	3,129,874	1,727				3,129,674		8
1939	2,202,407	1,227				2,202,407		8
	MISCELLANEOUS INDUSTRIES							
1944	293,900	108				293,900		1
1943	293,900	108				293,900		1
1942	293,900	108				293,900		1
1941	253,700	100				253,700		1
1940	187,800	100				187,800		1
1939	215,400	100				215,400		1
	NON METALLIC MINING AND QUARRYING							
1944	115,159,144	29,153	35,000,000	9,500	100,000	150,059,144		18
1943	112,303,144	28,553	33,000,000	9,500	100,000	145,203,144	10,525	18
1942	101,649,145	37,485	30,731,260	9,500	102,407	132,277,998	10,525	19
1941	106,082,997	33,637	27,379,390	9,875	122,564	133,339,823	10,525	18
1940	88,871,420	31,422	22,469,820	10,375	109,646	111,231,594	11,025	18
1939	93,850,410	31,385	23,651,540	8,740	96,786	117,405,164	11,278	17
	GOVERNMENT							
1944	101,316,922	31,130	24,795,000	9,475	2,000,000	124,111,922		22
1943	83,905,602	27,900	22,125,000	8,425	2,000,000	104,030,602	11,548	22
1942	41,380,156	16,464	20,923,110	6,810	2,042,521	60,260,745	9,594	21
1941	21,291,373	8,222	15,563,200	4,968	3,882,400	32,972,173	5,915	14
1940	3,171,338	3,688	7,224,120	2,440		10,395,458	2,950	10
1939	1,246,500	765	5,285,220	1,860		6,531,720	2,950	4
	GEORGIA							
1944	1,668,127,628	380,415	539,401,040	90,079	35,932,882	2,171,595,786		428
1943	1,605,178,985	379,806	519,786,740	89,979	34,542,882	2,090,422,843	107,725	428
1942	1,402,532,028	342,488	491,377,670	90,019	37,322,863	1,856,586,835	108,355	429
1941	1,265,582,195	312,578	497,677,674	94,690	58,213,834	1,705,046,035	108,923	425
1940	1,024,454,560	288,289	429,679,461	88,148	33,577,709	1,420,556,312	107,941	420
1939	943,327,124	271,385	382,293,022	81,957	20,468,502	1,305,151,644	101,728	411
	FOOD AND KINDRED PRODUCTS							
1944	82,307,466	20,793	8,370,000	2,540		90,677,466		70
1943	82,499,466	20,787	8,370,000	2,540		90,869,466	4,117	70
1942	73,954,216	20,102	8,645,000	2,540		82,599,216	4,117	70
1941	70,087,032	19,161	11,034,946	2,740	17,745	81,104,233	4,117	70
1940	59,692,596	18,205	8,498,500	2,380		68,191,096	3,680	70
1939	59,557,771	16,714	8,630,200	2,380		68,187,971	3,680	70

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	GEORGIA CONT'D.							
	TEXTILE MILL PRODUCTS							
1944	1,056,994,056	207,990	170,707,000	31,529	28,822,882	1,198,878,174		137
1943	1,055,448,856	207,955	169,207,000	31,479	27,822,882	1,197,832,974	45,829	137
1942	1,021,790,733	205,486	164,747,439	35,189	27,286,705	1,159,251,467	46,309	137
1941	945,188,457	197,336	161,141,078	38,916	39,713,316	1,066,616,219	49,922	138
1940	771,741,397	187,844	118,765,663	34,906	20,562,239	869,944,821	51,412	138
1939	717,012,122	178,432	101,202,618	33,301	11,615,162	806,599,578	51,377	135
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2,322,560	1,007				2,322,560		6
1943	2,247,560	982				2,247,560	100	6
1942	2,185,453	963				2,185,453	100	6
1941	1,793,320	861	5,600	100		1,798,920	100	6
1940	1,713,600	850				1,713,600	100	6
1939	1,557,700	826				1,557,700	100	6
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,252,078	1,143	2,222,000	1,150		4,474,078		10
1943	2,272,078	1,143	2,222,000	1,150		4,494,078	990	10
1942	2,241,176	1,326	2,246,400	1,150		4,487,576	990	11
1941	2,456,795	1,291	2,212,000	1,135		4,668,795	990	11
1940	1,738,581	1,192	2,202,000	1,130		3,940,581	990	11
1939	1,165,888	846	2,192,000	1,125		3,357,888	990	9
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	5,428,124	3,128	2,020,000	860		8,448,124		14
1943	6,544,780	3,078	2,020,000	860		8,564,780	1,040	14
1942	5,299,439	3,052	2,700,000	975		7,999,439	1,190	14
1941	5,281,186	3,075	1,695,000	977		6,976,186	1,050	14
1940	4,654,103	2,884	1,138,411	550		5,792,514	575	14
1939	3,884,480	2,371	1,120,000	540		5,004,480	575	14
	PAPER AND ALLIED PRODUCTS							
1944	3,254,584	2,006	254,505,340	33,892	2,000,000	255,759,924		7
1943	3,254,584	2,006	237,705,340	33,892	2,000,000	238,959,924	31,290	7
1942	3,044,400	1,987	211,166,300	30,453	2,253,900	211,956,800	31,290	7
1941	3,200,600	1,990	214,071,500	30,392	3,088,000	214,184,100	27,325	7
1940	2,847,702	2,166	210,930,200	30,292	2,213,500	211,564,402	27,325	7
1939	2,541,560	762	195,550,900	27,592	2,356,300	195,736,160	21,125	7
	PRINTING AND PUBLISHING							
1944	297,480	122				297,480		1
1943	297,480	122				297,480		1
1942	297,480	122				297,480		1
1941	286,880	139				286,880		1
1940	296,880	132				296,880		1
1939	232,920	126				232,920		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	65,442,532	24,263	68,560,930	11,700	3,000,000	131,003,462		59
1943	64,792,532	24,213	68,010,930	11,700	3,000,000	129,803,462	12,185	59
1942	57,603,857	23,406	65,196,481	11,425	6,508,720	116,291,618	12,185	59
1941	47,933,348	21,486	67,225,263	11,070	11,305,654	103,852,957	12,185	58
1940	43,993,257	20,779	60,218,558	11,012	9,803,582	94,408,233	11,925	57
1939	41,462,106	20,570	51,426,785	9,736	6,269,040	86,619,851	11,925	57
	PRODUCTS OF PETROLEUM AND COAL							
1944	6,320,000	1,590				6,320,000		3
1943	6,320,000	1,590				6,320,000		3
1942	6,174,000	1,472				6,174,000		3
1941	3,647,400	1,590				3,647,400		3
1940	1,827,000	588				1,827,000		3
1939	1,674,400	600				1,674,400		3
	RUBBER PRODUCTS							
1944	526,060	348				526,060		2
1943	526,060	348				526,060		2
1942	314,360	344				314,360		2
1941	546,880	288				546,880		2
1940	392,760	156				392,760		1
1939	371,400	181				371,400		1
	LEATHER AND LEATHER PRODUCTS							
1944	2,877,200	1,196			500,000	2,377,200		3
1943	2,907,200	1,208			500,000	2,407,200		3
1942	2,621,040	1,188			384,198	2,236,842		3
1941	4,146,231	1,567				4,146,231		3
1940	4,136,787	1,416				4,136,787		3
1939	3,261,220	1,379				3,261,220		3

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	GEORGIA CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	65,818,977	20,190	16,751,560	3,860	240,000	82,330,537		47
1943	64,643,377	19,850	16,751,560	3,860	200,000	81,194,937	6,188	47
1942	66,242,100	20,844	19,654,180	3,910	193,801	85,702,479	6,188	47
1941	65,785,199	20,260	25,494,035	5,113	3,996,408	88,282,826	7,248	46
1940	54,110,652	19,193	19,877,665	5,110	998,388	72,989,929	7,248	47
1939	45,886,545	18,224	14,221,380	4,775	228,000	59,879,925	7,235	45
	IRON AND STEEL AND THEIR PRODUCTS							
1944	45,634,150	16,241	100,400	1,000		45,734,550		15
1943	45,634,150	16,241	100,400	1,000		45,734,550	1,350	15
1942	29,976,300	16,539	2,349,100	900		32,325,400	1,350	15
1941	28,606,940	11,193	1,002,400	750		29,609,340	1,350	15
1940	26,402,860	11,003	150,050	120		26,552,910	350	15
1939	23,741,410	10,854	162,539	155		23,903,949	385	15
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,080,000	878				1,080,000		2
1943	1,030,000	878				1,030,000		2
1942	724,360	874				724,360		2
1941	306,540	292				306,540		2
1940	339,840	249				339,840		2
1939	277,520	211				277,520		2
	ELECTRICAL MACHINERY							
1944	4,806,000	1,170				4,806,000		5
1943	4,806,000	1,170				4,806,000		5
1942	4,495,975	1,142				4,495,975		5
1941	3,552,298	910				3,552,298		5
1940	2,485,900	763				2,485,900		5
1939	1,929,484	736				1,929,484		5
	MACHINERY							
1944	33,882,350	9,130				33,882,350		9
1943	33,882,350	9,130				33,882,350	80	9
1942	29,790,220	8,668				29,790,220	80	9
1941	16,428,606	5,801	32,000	40		16,460,606	80	9
1940	6,544,430	3,444				6,544,430	80	9
1939	3,195,078	1,975				3,195,078	80	9
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	16,000,000	5,050				16,000,000		3
1943	16,000,000	5,050				16,000,000		3
1942	6,579,900	5,712				6,579,900		3
1941	12,835,650	5,665				12,835,650		3
1940	12,051,450	5,644				12,051,450		3
1939	9,697,200	5,419				9,697,200		3
	TRANSPORTATION EQUIPMENT							
1944	171,982,154	37,109	38,510	48	500,000	171,520,664		4
1943	112,359,679	37,009	38,510	48	150,000	112,248,189	96	4
1942	8,272,000	4,666	38,510	48		8,310,510	96	4
1941	416,000	228	66,252	48		482,252	96	2
1940	285,400	178	30,219	48		315,619	96	2
1939	262,200	158				262,200	96	1
	MISCELLANEOUS INDUSTRIES							
1944	2,570,000	685				2,570,000		3
1943	2,570,000	685				2,570,000		3
1942	1,926,712	587				1,926,712		3
1941	1,482,204	537				1,482,204		3
1940	1,291,130	514				1,291,130		3
1939	1,191,100	504				1,191,100		3
	METAL MINING							
1944	160,000	120				160,000		1
1943	150,000	120				150,000		1
1942	140,640	109				140,640		1
1941	98,640	107				98,640		1
1940	95,199	80				95,199		1
1939	89,640	79				89,640		1
	NON METALLIC MINING AND QUARRYING							
1944	19,036,320	6,816	75,000	150		19,111,320		15
1943	19,486,320	7,016	75,000	150		19,561,320	160	15
1942	19,714,600	7,147	76,160	149		19,790,760	160	15
1941	17,677,420	7,063	582,400	149		18,259,820	160	15
1940	14,093,464	6,600	403,200	140		14,496,664	160	15
1939	12,549,480	6,356	75,000	113		12,624,480	160	15

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	GEORGIA CONT'D.							
	GOVERNMENT							
1944	78,135,537	19,440	16,050,300	3,350	870,000	93,315,837		12
1943	76,506,513	19,225	15,286,000	3,300	870,000	90,922,513	4,300	12
1942	59,143,067	16,752	14,558,100	3,280	695,539	73,005,628	4,300	12
1941	32,824,569	11,738	13,115,200	3,260	92,711	45,847,058	4,300	11
1940	13,719,572	4,409	7,464,995	2,460		21,184,567	4,000	7
1939	11,785,900	4,062	7,711,600	2,240		19,497,500	4,000	6
	IDAHO							
1944	428,917,332	87,758	99,254,420	23,912	20,470,000	507,701,752		71
1943	398,293,032	83,641	101,048,520	24,562	20,470,000	478,871,552	25,851	71
1942	368,047,316	76,014	90,956,345	24,412	18,265,689	440,737,972	25,851	71
1941	354,547,668	70,405	56,400,642	22,071	15,271,630	395,676,680	23,185	67
1940	341,365,434	65,460	42,383,213	13,403	9,217,840	374,530,807	15,000	65
1939	237,239,353	62,405	33,070,961	12,259	5,576,902	264,733,412	14,915	64
	FOOD AND KINDRED PRODUCTS							
1944	15,055,300	5,172	9,734,420	5,945		24,789,720		28
1943	14,772,300	5,144	9,528,520	5,945		24,300,820	6,521	28
1942	13,737,501	5,069	9,256,060	5,945		22,993,561	6,521	28
1941	12,162,663	4,306	5,436,020	3,880		17,598,683	4,565	26
1940	11,417,596	4,112	7,078,420	3,885		18,496,016	4,375	26
1939	10,553,461	4,102	5,758,200	3,775		16,311,661	4,435	26
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	10,806,000	9,215	78,200,000	15,700	19,070,000	69,936,000		6
1943	10,806,000	9,215	78,200,000	15,700	19,070,000	69,936,000	15,805	6
1942	11,600,022	9,372	69,168,574	15,700	16,950,169	63,818,427	15,805	6
1941	24,475,160	9,556	39,672,128	15,900	8,529,535	55,617,753	15,805	6
1940	28,739,299	9,640	25,753,800	7,600	3,038,610	51,454,489	7,805	6
1939	23,009,337	8,796	19,359,361	6,864	3,138,267	39,230,431	7,805	6
	STONE CLAY AND GLASS PRODUCTS							
1944	5,650,000	1,775				5,650,000		3
1943	8,150,000	2,184				8,150,000		3
1942	9,166,239	2,160				9,166,239		3
1941	7,045,834	2,103				7,045,834		3
1940	5,270,560	1,535				5,270,560		3
1939	5,933,523	1,894				5,933,523		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	498,320	150				498,320		1
1943	498,320	150				498,320		1
1942	163,020	144				163,020		1
1941	127,010	90				127,010		1
1940	72,836	75				72,836		1
1939	63,635	67				63,635		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	231,434,000	35,400				231,434,000		5
1943	226,434,000	34,400				226,434,000		5
1942	216,942,793	33,446				216,942,793		5
1941	206,284,870	29,008				206,284,870		4
1940	202,589,434	26,575				202,589,434		3
1939	118,230,557	25,281				118,230,557		4
	TRANSPORTATION EQUIPMENT							
1944	584,200	315				584,200		1
1943	584,200	315				584,200		1
1942	487,200	292				487,200		1
1941	556,000	300				556,000		1
1940	609,200	328				609,200		1
1939	542,914	332				542,914		1
	METAL MINING							
1944	121,859,900	27,061	11,320,000	2,267	1,400,000	131,779,900		24
1943	116,018,600	26,563	13,320,000	2,917	1,400,000	127,938,600	3,525	24
1942	111,999,716	24,559	12,531,711	2,767	1,315,520	123,215,907	3,525	24
1941	101,394,239	24,134	11,292,494	2,291	6,742,095	105,944,638	2,815	24
1940	91,186,509	22,765	9,550,993	1,918	6,179,230	94,558,272	2,820	24
1939	77,205,926	21,458	7,953,400	1,620	2,438,635	82,720,691	2,675	22
	NON METALLIC MINING AND QUARRYI							
1944	1,765,000	470				1,765,000		1
1943	1,765,000	470				1,765,000		1
1942	1,847,726	472				1,847,726		1
1941	1,670,000	458				1,670,000		1
1940	1,480,000	430				1,480,000		1
1939	1,700,000	475				1,700,000		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IDAHO CONT'D.							
	GOVERNMENT							
1944	41,264,612	8,200				41,264,612		2
1943	19,264,612	5,200				19,264,612		2
1942	2,103,099	500				2,103,099		2
1941	831,892	450				831,892		1
1940								
1939								
	ILLINOIS							
1944	5,948,788,923	1,355,958	3,476,554,064	627,956	104,210,341	9,321,132,646		1,559
1943	5,262,981,365	1,294,647	3,325,518,483	620,615	104,167,841	8,484,332,007	804,878	1,561
1942	4,236,685,902	1,097,531	3,073,490,807	574,734	69,209,330	7,240,967,379	792,356	1,563
1941	3,578,070,523	949,008	2,943,011,135	574,225	79,579,763	6,441,501,895	763,619	1,533
1940	2,802,580,736	838,407	2,422,369,120	520,739	46,903,633	5,178,046,223	740,808	1,498
1939	2,386,770,717	763,682	2,120,151,006	505,043	32,109,300	4,474,812,423	715,234	1,477
	FOOD AND KINDRED PRODUCTS							
1944	510,546,897	116,697	404,113,530	64,391	10,769,260	903,891,167		239
1943	494,613,817	114,766	398,178,122	64,141	10,768,760	882,023,179	82,687	239
1942	464,779,374	111,192	377,693,613	67,371	9,570,292	832,902,695	81,812	240
1941	421,714,973	106,783	342,306,027	63,396	7,439,195	756,581,805	77,737	241
1940	368,055,803	97,479	294,662,781	61,988	7,179,983	655,538,601	76,688	240
1939	350,932,347	94,747	279,696,499	58,832	5,301,700	625,327,146	76,415	239
	TOBACCO MANUFACTURES							
1944			850,000	460		850,000		1
1943			850,000	460		850,000	620	1
1942			832,900	450		832,900	620	1
1941			789,200	425		789,200	620	1
1940			742,400	410		742,400	620	1
1939			696,500	360		696,500	620	1
	TEXTILE MILL PRODUCTS							
1944	32,067,705	10,843	22,893,963	5,919	1,359,000	53,602,668		27
1943	31,814,813	10,833	22,838,321	5,919	1,359,000	53,294,134	9,155	27
1942	29,466,865	10,749	24,212,653	5,962	1,321,731	52,357,787	9,155	27
1941	21,121,859	9,206	26,843,767	6,945	1,537,314	46,428,312	9,070	27
1940	19,163,669	8,178	24,835,925	6,704	1,139,447	42,860,147	9,145	27
1939	19,572,477	8,101	19,895,697	6,257	834,400	38,633,774	9,145	27
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	8,173,335	3,158	50,000	85	566,700	7,656,635		12
1943	7,678,335	3,164	50,000	85	566,700	7,161,635	75	12
1942	9,318,782	3,562	50,000	85	566,982	8,801,800	75	12
1941	7,656,256	3,475	50,000	85	56,413	7,649,843	75	12
1940	6,719,263	3,386	50,000	85	46,902	6,722,361	75	12
1939	6,180,595	2,891	50,000	85	31,405	6,199,190	75	12
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3,064,767	1,430	4,342,785	2,025		7,407,552		9
1943	3,044,766	1,420	4,342,785	2,025		7,387,551	2,523	9
1942	3,243,543	1,438	4,960,722	2,125		8,204,265	2,523	9
1941	2,545,284	1,317	4,157,561	2,025		6,702,845	2,523	9
1940	2,207,792	1,207	4,090,353	2,025		6,298,145	2,443	9
1939	2,067,180	1,139	4,724,975	2,010		6,792,155	2,443	9
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	30,616,570	12,184	11,187,515	5,428	420,824	41,383,261		65
1943	30,665,235	12,251	11,253,515	5,398	420,824	41,497,926	6,418	65
1942	29,234,922	12,574	11,270,426	5,453	420,576	40,084,772	6,398	65
1941	30,664,892	12,045	12,819,522	5,575	249,569	43,254,845	6,366	65
1940	23,285,509	11,068	11,069,484	5,343	213,536	34,141,457	6,366	65
1939	20,719,159	10,873	9,735,810	4,709	178,900	30,276,069	6,488	65
	PAPER AND ALLIED PRODUCTS							
1944	39,099,379	11,855	128,299,350	22,086	2,145,700	165,253,029		52
1943	38,522,496	11,683	127,477,000	21,980	2,145,700	163,853,796	23,525	52
1942	36,601,716	12,387	124,962,184	22,892	1,900,821	159,663,079	25,125	52
1941	31,083,907	10,696	129,250,076	22,665	1,821,714	158,512,269	23,495	51
1940	24,644,887	9,547	113,655,244	20,635	1,805,518	136,494,613	20,586	47
1939	22,832,726	8,825	112,526,759	19,402	934,397	134,425,088	20,191	44
	PRINTING AND PUBLISHING							
1944	93,822,805	24,262	9,059,558	3,941	3,097,476	99,784,887		39
1943	92,427,805	23,944	9,059,558	3,941	3,097,476	98,389,887	6,415	39
1942	90,904,997	23,072	9,001,900	3,441	3,059,840	96,847,657	5,915	39
1941	86,782,023	23,233	9,922,691	3,585	3,098,820	93,605,894	5,915	39
1940	80,625,697	21,608	8,507,103	3,523	2,700,307	86,432,493	5,570	39
1939	74,115,933	20,854	8,914,585	3,513	2,151,486	80,879,032	5,570	39

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ILLINOIS CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	619,746,932	111,091	251,588,227	43,035		871,335,159		112
1943	568,078,232	108,637	251,588,227	43,035		819,666,459	58,616	112
1942	409,806,738	87,466	231,362,495	41,577		641,169,233	58,516	112
1941	195,345,332	53,072	199,941,635	34,960		395,286,967	59,441	105
1940	129,914,029	36,357	165,905,120	32,875		295,819,149	48,345	103
1939	106,233,689	34,926	150,210,300	30,697		256,443,989	48,395	100
	PRODUCTS OF PETROLEUM AND COAL							
1944	281,630,520	40,922	126,838,800	22,125	164,000	408,305,320		31
1943	238,864,942	40,419	98,241,600	22,125	164,000	336,942,542	29,685	31
1942	195,072,486	32,162	91,443,996	17,964	164,555	286,351,927	22,685	31
1941	178,359,605	28,505	89,118,162	15,720	148,040	267,329,727	22,185	30
1940	150,761,974	25,566	86,589,911	15,963	107,988	237,243,897	22,185	29
1939	104,743,775	17,899	78,626,180	14,744	100,789	183,269,166	21,000	27
	RUBBER PRODUCTS							
1944	39,700,004	8,433			175,000	39,525,004		11
1943	39,650,004	8,338			175,000	39,475,004		11
1942	33,920,882	8,351			169,154	33,751,728		11
1941	38,686,242	8,551			217,364	38,468,878		11
1940	31,957,819	8,108			228,674	31,729,145		11
1939	30,863,940	7,529				30,863,940		11
	LEATHER AND LEATHER PRODUCTS							
1944	38,075,581	12,831	4,425,000	2,502		42,500,581		41
1943	37,812,831	12,811	4,425,000	2,502		42,237,831	3,304	41
1942	35,976,858	12,606	4,522,166	2,606		40,499,024	3,304	41
1941	30,994,262	11,838	4,355,925	2,616		35,350,187	3,379	41
1940	26,187,634	11,062	3,320,214	2,446		29,507,848	3,379	41
1939	22,540,908	10,576	7,341,579	3,907		29,882,487	6,092	40
	STONE CLAY AND GLASS PRODUCTS							
1944	189,511,075	37,455	174,613,407	37,043	33,079,559	331,044,923		66
1943	190,913,511	38,666	174,163,407	37,043	33,079,559	331,997,359	52,390	67
1942	194,103,082	39,318	168,911,426	31,618	302,534	362,711,974	52,390	67
1941	181,444,491	39,514	175,960,961	36,588	37,232	357,368,220	48,469	68
1940	140,131,696	36,007	155,526,478	36,353	80,727	295,577,447	48,332	67
1939	129,924,926	33,568	143,649,924	36,235		273,574,850	47,824	65
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1,618,151,077	382,380	1,919,348,740	294,445	33,719,890	3,503,779,927		293
1943	1,552,042,294	372,007	1,819,827,104	292,495	33,719,890	3,338,149,508	361,747	293
1942	1,896,791,043	332,530	1,670,344,010	268,354	33,545,026	2,933,590,027	362,832	293
1941	1,240,293,735	294,260	1,622,655,713	281,618	45,716,754	2,817,232,694	362,407	290
1940	976,299,704	273,072	1,296,895,199	245,973	13,658,644	2,259,536,259	361,889	286
1939	845,924,438	254,789	1,081,120,301	239,133	3,208,030	1,923,836,709	334,984	281
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	613,754,046	104,700	29,723,000	6,300	734,733	642,742,313		67
1943	331,755,917	80,767	29,723,000	6,300	734,733	360,744,184	12,200	68
1942	191,597,320	41,097	30,140,722	7,400	742,110	220,995,932	12,518	68
1941	152,772,491	37,304	30,133,786	7,284	662,454	182,243,823	12,518	66
1940	95,382,339	26,606	25,012,592	7,018	1,192,665	119,202,266	12,493	63
1939	75,333,359	22,613	24,912,498	6,873	1,421,261	98,824,596	12,550	63
	ELECTRICAL MACHINERY							
1944	145,993,886	36,089	85,000,000	21,500	2,586,000	228,407,886		74
1943	136,206,930	34,873	85,000,000	21,500	2,586,000	218,620,930	29,500	74
1942	98,494,102	31,450	82,375,000	21,400	2,613,571	178,255,531	29,500	75
1941	94,288,343	27,456	100,772,000	21,810	2,473,000	192,587,343	29,500	71
1940	68,852,473	23,792	71,618,900	20,700	2,356,000	138,115,373	29,500	69
1939	57,463,752	20,872	59,834,000	19,300	2,148,570	115,149,182	29,860	68
	MACHINERY							
1944	676,854,013	156,042	48,204,926	18,941	1,375,000	723,683,939		192
1943	649,452,778	151,238	46,834,081	18,841	1,340,000	694,946,859	26,939	192
1942	529,107,569	132,043	44,077,366	17,286	1,164,764	572,020,171	26,539	192
1941	431,045,179	116,111	42,896,518	17,998	471,744	473,469,953	25,265	185
1940	321,031,856	104,707	30,557,016	13,696	394,168	351,194,704	22,898	180
1939	245,583,067	90,109	28,808,941	17,198	33,280	274,358,728	26,940	180
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	36,593,136	11,469	23,724,400	3,700	593,678	59,723,858		24
1943	36,408,307	11,459	23,724,400	3,700	593,678	59,539,029	4,000	24
1942	27,068,072	10,092	3,764,000	2,100	533,487	30,298,585	4,000	24
1941	33,767,555	9,809	8,229,816	2,400	385,873	41,611,498	4,000	23
1940	27,091,308	8,781	7,797,216	2,400	241,813	34,646,711	4,000	23
1939	21,064,905	7,862	7,969,800	2,350	166,121	28,868,584	2,250	23

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

INDIANA

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	ILLINOIS CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	307,858,870	92,904	35,314,803	24,925	2,145,354	341,028,319		25
1943	207,958,870	80,404	32,814,803	20,925	2,140,354	238,633,319	32,150	25
1942	110,511,131	38,665	27,142,939	9,875	2,131,640	135,522,430	27,150	25
1941	37,654,222	19,154	17,977,225	7,497	1,468,909	54,162,538	13,500	23
1940	19,377,296	10,751	10,520,140	5,975	1,261,041	28,636,395	14,125	19
1939	14,795,228	7,436	8,320,776	4,553	5,289	23,110,715	12,150	19
	MISCELLANEOUS INDUSTRIES							
1944	50,116,082	13,106			200,000	49,916,082		31
1943	47,718,193	12,899			200,000	47,518,193	995	31
1942	40,064,110	11,841	158,700	340	202,240	40,020,570	995	31
1941	34,735,103	10,032	658,300	820	72,830	35,320,573	995	31
1940	25,337,806	8,140	998,500	770	23,210	26,313,096	995	29
1939	23,750,564	7,641	972,200	760		24,722,764	995	28
	COAL MINING							
1944	292,777,401	90,314	93,068,560	29,505	5,029,167	380,816,794		75
1943	286,034,201	89,984	89,919,560	29,405	5,029,167	370,924,594	39,400	75
1942	250,601,581	89,252	79,715,956	28,980	4,525,288	325,792,249	39,700	75
1941	210,038,563	85,021	64,885,828	28,233	5,017,420	269,906,971	39,675	74
1940	196,377,831	79,190	60,303,073	25,357	3,995,637	252,685,267	37,900	72
1939	172,757,752	75,550	55,228,052	25,167	2,955,270	225,030,534	38,000	72
	NON METALLIC MINING AND QUARRYING							
1944	42,713,582	23,054	47,200,000	9,980	5,222,000	84,691,582		52
1943	41,707,288	22,732	41,700,000	9,580	5,222,000	78,185,288	11,054	52
1942	47,912,394	24,208	35,667,905	9,030	5,324,909	78,255,390	9,604	52
1941	48,270,009	23,393	19,859,432	4,530	4,952,178	63,177,263	6,129	52
1940	35,188,652	21,332	14,116,330	4,150	3,637,805	45,667,177	5,779	51
1939	31,146,267	19,756	9,683,114	3,388	1,166,549	39,662,832	6,002	50
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	26,237,000	4,314	8,507,500	1,215	62,000	34,682,500		8
1943	28,740,000	4,727	8,508,000	1,215	75,000	37,173,000	1,290	8
1942	31,588,740	5,026	8,777,109	1,225	112,046	40,253,803	1,290	8
1941	36,191,032	5,570	8,764,490	1,170	81,338	44,874,184	1,365	8
1940	23,569,678	5,026	7,143,961	1,170	119,658	30,593,981	1,305	7
1939	4,039,231	1,620	2,392,976	870	223,793	6,208,414	1,055	6
	GOVERNMENT							
1944	251,684,260	50,425	48,200,000	8,405	765,000	299,119,260		13
1943	170,869,800	46,625	45,000,000	8,000	750,000	215,119,800	10,190	13
1942	80,519,595	26,450	42,102,619	7,200	838,364	121,783,850	9,690	13
1941	32,595,165	12,663	30,662,500	6,280	3,671,608	59,586,063	8,990	10
1940	10,416,021	7,437	28,451,180	5,180	6,519,910	32,347,291	6,190	8
1939	4,184,499	3,506	24,839,540	4,700	11,248,060	17,775,979	6,190	8
	INDIANA							
1944	2,864,557,211	666,092	1,690,906,102	303,659	39,139,805	4,516,323,508		681
1943	2,772,668,765	656,709	1,654,269,902	302,909	39,139,805	4,387,798,862	371,542	681
1942	1,993,162,545	536,174	1,577,240,006	290,475	34,156,311	3,536,246,240	350,083	683
1941	1,588,710,447	447,965	1,375,573,293	278,955	28,189,378	2,936,094,362	342,816	669
1940	1,192,109,430	380,682	1,098,160,440	221,903	29,302,246	2,260,967,624	280,204	648
1939	1,048,962,480	346,944	921,987,314	213,874	22,675,869	1,948,273,925	277,672	638
	FOOD AND KINDRED PRODUCTS							
1944	111,523,529	30,356	69,844,000	11,882	228,000	181,139,529		103
1943	111,208,529.	30,447	66,644,000	10,982	228,000	177,624,529	14,465	103
1942	103,091,642	29,831	65,088,744	11,234	223,492	167,956,894	14,600	103
1941	91,841,022	28,553	57,858,016	11,075	240,534	149,458,504	14,685	102
1940	83,223,332	27,054	49,466,426	10,316	206,088	132,483,670	14,610	103
1939	80,981,218	26,254	41,463,817	9,405	130,424	122,314,611	15,403	102
	TOBACCO MANUFACTURES							
1944	8,406	4	576,680	180		585,086		1
1943	8,406	4	576,680	180		585,086	400	1
1942	8,406	4	576,680	180		585,086	400	1
1941	8,210	4	563,110	180		571,320	400	1
1940	8,315	4	535,210	180		543,525	400	1
1939	9,110	4	528,420	180		537,530	400	1
	TEXTILE MILL PRODUCTS							
1944	8,663,260	2,487	13,042,760	2,580		21,706,020		8
1943	8,354,540	2,432	12,242,760	2,580		20,597,300	3,535	8
1942	7,644,905	2,278	10,172,610	2,580		17,817,515	3,535	8
1941	7,917,206	2,681	8,499,108	2,640		16,416,314	3,535	8
1940	8,427,223	2,729	7,876,820	2,800		16,304,043	3,535	8
1939	8,547,648	2,650	9,079,386	2,820		17,627,034	3,535	8

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

INDIANA

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	INDIANA CONT'D.							
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	5,448,000	2,468	780,000	590		6,228,000		14
1943	5,448,000	2,468	780,000	590		6,228,000	744	14
1942	5,382,052	2,453	771,660	593		6,153,712	744	14
1941	4,787,879	2,305	900,540	672		5,688,419	744	14
1940	4,242,585	2,072	948,260	672		5,190,845	744	14
1939	4,127,172	2,157	1,012,570	684		5,139,742	744	14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3,218,762	1,545	1,500,000	400	200,000	4,518,762		8
1943	3,218,762	1,545	1,500,000	400	200,000	4,518,762	820	8
1942	3,006,137	1,553	1,040,000	400	184,840	3,861,297	820	8
1941	1,877,318	1,187	1,600,000	695	209,360	3,267,958	900	6
1940	1,506,388	1,024	1,400,000	710	92,320	2,814,068	900	6
1939	1,426,126	924	1,200,000	660		2,626,126	900	6
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	22,672,587	9,443	4,708,000	3,065	78,000	27,302,587		39
1943	22,417,587	9,403	4,708,000	3,065	78,000	27,047,587	7,980	39
1942	19,567,083	9,069	5,661,458	3,605	2,450	25,226,091	8,580	39
1941	17,680,887	8,446	5,890,041	3,540		23,570,928	8,580	37
1940	14,242,952	7,726	5,275,259	3,405		19,518,211	8,580	36
1939	12,719,805	7,523	4,646,461	3,333		17,366,266	8,830	36
	PAPER AND ALLIED PRODUCTS							
1944	35,593,303	8,453	96,007,200	15,940	148,805	131,451,698		28
1943	33,988,696	8,437	94,841,000	15,940	148,805	128,680,891	18,610	28
1942	28,874,071	8,901	81,596,503	15,880	126,640	110,343,934	18,610	28
1941	28,929,422	8,569	87,479,206	15,860	109,940	116,298,688	18,610	28
1940	20,964,451	6,999	74,443,614	14,160	103,294	95,304,771	18,610	26
1939	22,508,977	6,644	75,982,636	14,315	126,572	98,365,041	18,490	26
	PRINTING AND PUBLISHING							
1944	3,253,098	963				3,253,098		4
1943	3,268,098	963				3,268,098		4
1942	2,940,069	919				2,940,069		4
1941	2,363,981	967				2,363,981		4
1940	2,186,072	1,020				2,186,072		4
1939	2,085,392	991				2,085,392		4
	CHEMICALS AND ALLIED PRODUCTS							
1944	328,455,940	55,935	352,020,000	53,365	6,900,000	673,575,940		38
1943	327,882,940	55,685	351,720,000	53,365	6,900,000	672,702,940	77,498	38
1942	210,119,110	42,146	373,366,615	56,040	7,496,000	575,989,725	78,479	38
1941	128,011,891	30,896	146,777,971	46,190	975,000	273,814,862	70,612	37
1940	87,055,984	17,099	26,068,395	6,570		113,124,379	11,169	32
1939	66,118,130	16,265	24,114,858	6,065		90,232,988	10,769	32
	PRODUCTS OF PETROLEUM AND COAL							
1944	82,543,260	13,290	212,380,000	27,950	19,000,000	275,923,260		9
1943	79,543,260	13,290	207,380,000	27,950	19,000,000	267,923,260	25,100	9
1942	70,096,211	11,661	191,052,896	27,050	18,305,611	242,843,496	25,100	9
1941	61,153,075	12,640	179,356,182	26,955	17,050,716	223,458,541	25,100	9
1940	50,863,166	8,443	175,415,080	24,975	19,884,796	206,393,450	25,100	9
1939	48,352,810	7,875	162,782,090	24,850	16,062,457	195,072,443	25,100	7
	RUBBER PRODUCTS							
1944	77,824,800	16,744	3,500,000	1,000		81,324,800		11
1943	74,880,380	16,269	3,500,000	1,000		78,380,380	1,000	11
1942	61,225,358	14,332	3,518,750	1,000		64,744,108	1,000	11
1941	71,464,682	14,319	4,254,460	1,000		75,719,142	1,000	11
1940	55,286,128	12,836	4,095,150	1,000		59,381,278	1,000	11
1939	46,192,248	11,804	3,092,500	1,000		49,284,748	1,000	11
	LEATHER AND LEATHER PRODUCTS							
1944	550,000	315	865,000	440		1,415,000		4
1943	580,000	335	865,000	440		1,445,000	650	4
1942	621,320	347	866,100	440		1,487,420	650	4
1941	462,268	442	831,100	285		1,293,368	600	4
1940	340,487	325	748,500	285		1,088,987	600	3
1939	323,927	325	738,800	295		1,062,727	600	3
	STONE CLAY AND GLASS PRODUCTS							
1944	137,981,420	30,209	42,364,852	8,337	300,000	180,046,272		55
1943	137,703,598	30,780	48,864,852	8,937	300,000	186,268,450	12,422	55
1942	137,315,426	30,999	60,753,342	9,022	303,519	197,765,249	12,422	56
1941	128,672,933	29,359	63,004,314	9,825	308,908	191,368,339	13,047	54
1940	101,477,163	25,494	52,633,810	10,125	276,915	153,834,058	13,172	53
1939	95,769,082	26,317	44,096,134	10,569	250,916	139,614,300	13,042	55

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	INDIANA CONT'D.							
	IRON AND STEEL AND THEIR PRODUCTS							
1944	465,157,105	128,195	778,113,720	142,115	2,460,000	1,240,810,825		104
1943	459,243,300	128,013	745,113,720	141,665	2,460,000	1,201,897,020	160,306	104
1942	318,401,756	100,753	679,401,450	126,561	2,457,515	995,345,691	137,331	105
1941	293,962,010	89,125	720,943,929	124,729	2,442,163	1,018,463,776	137,331	104
1940	229,163,385	82,700	620,191,161	113,807	2,421,963	846,932,583	137,231	103
1939	233,222,530	78,016	488,943,827	112,156	2,318,300	719,848,057	137,106	99
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	237,654,930	43,887	800,000	235	300,000	238,134,930		25
1943	221,654,480	41,610	750,000	235	300,000	222,104,480	243	25
1942	170,542,322	35,836	662,120	235	325,000	170,879,442	243	25
1941	94,769,745	23,821	439,920	220	604,500	94,605,165	243	24
1940	63,277,448	17,163	374,600	175	384,500	63,267,548	243	24
1939	59,147,642	16,522	347,040	90		59,494,682	243	24
	ELECTRICAL MACHINERY							
1944	281,555,000	60,870	7,000,000	2,300		288,555,000		24
1943	258,273,000	58,935	7,000,000	2,300		265,273,000	3,250	24
1942	198,232,246	47,118	6,793,000	2,280		205,025,246	3,250	24
1941	184,146,814	45,204	5,394,000	2,100		189,540,814	3,250	24
1940	126,990,928	36,794	5,589,000	2,150		132,579,928	3,250	24
1939	99,852,363	32,156	5,405,000	2,280		105,257,363	3,250	24
	MACHINERY							
1944	212,819,180	51,403	18,155,890	6,020		230,975,070		70
1943	211,949,927	51,538	18,155,890	6,020		230,105,817	6,700	70
1942	162,528,952	44,491	16,399,360	5,732		178,928,312	6,700	70
1941	129,341,130	37,431	13,277,406	5,600		142,618,536	6,360	70
1940	95,960,961	32,730	11,121,280	5,380		107,082,241	6,360	66
1939	71,277,655	28,868	10,278,649	5,350		81,556,304	6,360	65
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	230,924,080	54,901	44,228,000	15,900	8,000,000	267,152,080		27
1943	228,748,280	53,776	44,108,000	15,900	8,000,000	264,856,280	18,600	27
1942	162,698,812	45,781	37,818,000	16,200	3,661,200	196,855,612	18,400	27
1941	162,137,956	47,259	44,224,000	15,950	5,230,400	201,131,556	18,400	27
1940	127,808,635	47,086	35,689,000	15,100	5,547,200	157,950,435	18,400	27
1939	96,934,677	37,745	35,851,000	12,785	3,787,200	128,998,477	18,400	27
	TRANSPORTATION EQUIPMENT							
1944	409,383,036	92,561	26,475,000	6,725	1,525,000	434,333,036		19
1943	378,491,617	88,328	26,975,000	6,725	1,525,000	403,941,617	9,000	19
1942	167,587,388	50,128	25,417,320	7,025	1,070,044	191,934,664	9,000	19
1941	53,526,487	18,761	24,137,430	7,025	1,017,857	76,646,060	9,000	15
1940	20,469,125	8,041	14,906,105	6,025	385,170	34,990,060	7,000	12
1939	9,667,231	5,765	3,505,550	3,225		13,172,781	4,200	12
	MISCELLANEOUS INDUSTRIES							
1944	33,273,000	7,749				33,273,000		10
1943	33,267,000	7,749				33,267,000		10
1942	21,996,125	6,538				21,996,125		10
1941	10,251,108	2,981				10,251,108		10
1940	7,851,810	2,747				7,851,810		10
1939	7,394,755	2,403				7,394,755		10
	COAL MINING							
1944	108,820,370	27,743	15,060,000	4,150		123,880,370		30
1943	106,280,220	28,091	15,060,000	4,150		121,340,220	9,400	30
1942	98,937,169	26,414	13,795,350	4,082		112,732,519	9,400	30
1941	82,451,190	25,548	9,720,760	4,344		92,171,950	9,600	30
1940	71,554,960	24,262	11,382,770	4,068		82,937,730	9,300	30
1939	63,347,809	21,601	8,918,576	3,812		72,266,385	9,300	28
	NON METALLIC MINING AND QUARRYING							
1944	21,759,045	16,596				21,759,045		44
1943	22,456,145	16,636				22,456,145		44
1942	24,968,311	16,926				24,968,311		44
1941	22,375,865	15,631				22,375,865		45
1940	17,270,012	15,515				17,270,012		44
1939	16,985,733	13,554				16,985,733		41
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944			3,485,000	485		3,485,000		1
1943			3,485,000	485		3,485,000	819	1
1942			2,488,048	336		2,488,048	819	1
1941			421,800	70		421,800	819	1
1940								1
1939								1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	INDIANA CONT'D.							
	GOVERNMENT							
1944	45,495,100	9,975				45,495,100		5
1943	43,802,000	9,975				43,802,000		5
1942	17,377,674	7,696				17,377,674		5
1941	4,577,368	1,836				4,577,368		4
1940	1,937,920	819				1,937,920		2
1939	1,970,440	581				1,970,440		2
	IOWA							
1944	905,243,790	184,492	431,224,680	74,225	2,585,000	1,333,883,470		218
1943	881,434,232	180,854	433,896,038	73,675	2,585,000	1,312,745,270	87,360	218
1942	818,234,181	176,567	312,167,532	67,440	2,699,267	1,127,702,446	87,360	218
1941	679,681,805	149,688	277,655,227	56,226	1,404,849	955,932,183	62,440	213
1940	485,999,510	133,265	227,714,559	51,779	1,175,856	712,538,213	55,560	207
1939	408,433,130	114,402	224,590,267	51,053	409,942	632,613,455	59,310	206
	FOOD AND KINDRED PRODUCTS							
1944	152,098,338	43,241	145,169,580	25,315	605,000	296,662,918		78
1943	152,509,215	42,896	141,969,938	24,965	605,000	293,874,153	26,025	78
1942	139,199,406	40,567	130,356,932	23,880	630,326	268,926,012	26,025	78
1941	122,081,989	38,834	115,903,177	22,885	1,025,356	236,959,810	22,725	77
1940	110,735,312	35,227	91,375,318	20,518	897,979	201,212,651	21,725	76
1939	105,176,842	34,733	88,823,997	20,212	260,147	194,740,692	25,225	76
	TEXTILE MILL PRODUCTS							
1944	800,000	275				800,000		1
1943	800,000	275				800,000		1
1942	832,700	252				832,700		1
1941	875,800	323				875,800		1
1940	976,200	364				976,200		1
1939	1,131,500	361				1,131,500		1
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	278,816	151				278,816		2
1943	278,816	151				278,816		2
1942	279,326	151				279,326		2
1941	203,962	120				203,962		1
1940	164,988	115				164,988		1
1939	201,710	125				201,710		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,332,090	1,723	13,987,000	4,350		15,319,090		5
1943	1,332,090	1,723	13,987,000	4,350		15,319,090	5,345	5
1942	1,165,550	1,354	12,661,300	4,275		13,826,850	5,345	5
1941	1,747,000	1,472	13,179,740	4,375		14,926,740	5,345	5
1940	1,072,010	1,293	12,426,110	4,175		13,498,120	5,345	5
1939	761,675	921	9,596,590	3,861		10,358,265	5,345	5
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	750,000	395				750,000		2
1943	750,000	395				750,000		2
1942	781,860	408				781,860		2
1941	620,464	349				620,464		2
1940	698,480	323				698,480		2
1939	853,680	332				853,680		2
	PAPER AND ALLIED PRODUCTS							
1944	6,320,000	2,510	16,000,000	3,350	250,000	22,070,000		2
1943	6,320,000	2,510	16,000,000	3,350	250,000	22,070,000	4,640	2
1942	5,811,120	2,505	12,944,920	3,345	791,050	17,964,990	4,640	2
1941	6,713,060	2,175	13,132,510	2,400	57,600	19,787,970	3,140	2
1940	4,915,300	2,325	11,497,080	2,340	2,600	16,409,780	3,140	2
1939	4,363,350	2,300	11,909,240	2,340		16,272,590	3,140	2
	PRINTING AND PUBLISHING							
1944	2,167,600	745	485,000	300	155,000	2,497,600		2
1943	2,167,600	745	566,000	300	155,000	2,578,600	760	2
1942	2,102,460	743	511,050	300	179,197	2,434,313	760	2
1941	1,969,080	729	690,030	300	200,540	2,458,570	760	2
1940	1,937,377	693	305,506	300	162,285	2,080,598	760	2
1939	1,610,800	675	450,000	270	114,000	1,946,800	760	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	562,217,258	77,314	127,220,000	16,700		689,437,258		23
1943	545,879,152	75,347	125,220,000	16,500		671,099,152	25,800	23
1942	530,578,882	78,868	32,592,310	11,200		563,171,192	25,800	22
1941	424,898,948	59,973	10,694,000	1,700		435,592,948	5,800	22
1940	273,354,640	51,078				273,354,640		19
1939	214,781,105	37,200				214,781,105		18

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REOUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IOWA CONT'D.							
	RUBBER PRODUCTS							
1944	7,732,538	2,226				7,732,538		2
1943	6,366,030	1,977				6,366,030		2
1942	4,347,120	1,809				4,347,120		2
1941	7,683,806	1,857				7,683,806		2
1940	5,578,000	1,482				5,578,000		2
1939	6,378,300	1,462				6,378,300		2
	LEATHER AND LEATHER PRODUCTS							
1944	350,000	175				350,000		1
1943	350,000	175				350,000		1
1942	306,160	160				306,160		1
1941	137,400	75				137,400		1
1940	79,720	50				79,720		1
1939	73,710	50				73,710		1
	STONE CLAY AND GLASS PRODUCTS							
1944	30,205,360	8,489	102,000,000	19,275	45,000	132,160,360		13
1943	30,205,360	8,439	110,000,000	19,275	45,000	140,160,360	20,200	13
1942	32,911,984	9,270	99,814,500	19,775	44,794	132,681,690	20,200	13
1941	31,328,601	9,296	101,449,480	19,775	38,853	132,739,228	20,200	13
1940	29,092,937	9,063	95,089,000	19,675	35,392	124,146,545	20,200	13
1939	23,394,600	7,945	97,754,900	19,600	35,795	121,113,705	20,200	13
	IRON AND STEEL AND THEIR PRODUCTS							
1944	36,953,000	11,245				36,953,000		24
1943	36,598,400	11,165				36,598,400	75	24
1942	35,998,364	13,060				35,998,364	75	25
1941	35,828,984	11,966				35,828,984	75	24
1940	21,468,379	10,813				21,468,379		24
1939	17,453,817	9,951				17,453,817		24
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	275,000	103				275,000		1
1943	275,000	103				275,000		1
1942	231,850	103				231,850		1
1941	166,910	90				166,910		1
1940	133,490	60				133,490		1
1939	124,760	70				124,760		1
	ELECTRICAL MACHINERY							
1944	6,541,420	1,772				6,541,420		3
1943	6,541,420	1,772				6,541,420		3
1942	5,346,006	1,385				5,346,006		3
1941	2,804,240	1,028				2,804,240		3
1940	2,078,550	843				2,078,550		3
1939	1,636,530	698				1,636,530		3
	MACHINERY							
1944	66,567,530	20,061	26,363,100	4,935	1,450,000	91,480,630		35
1943	61,844,011	19,159	26,153,100	4,935	1,450,000	86,547,111	4,515	35
1942	43,737,408	16,456	23,286,520	4,665	976,700	66,047,228	4,515	35
1941	32,354,136	14,619	22,606,290	4,791		54,960,426	4,395	38
1940	24,238,386	13,521	17,021,545	4,771		41,259,931	4,390	35
1939	21,865,493	12,242	16,055,540	4,770		37,921,033	4,640	35
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	6,450,000	4,300				6,450,000		2
1943	6,450,000	4,300				6,450,000		2
1942	2,071,100	1,834				2,071,100		2
1941	80,560	150				80,560		1
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	9,546,000	2,770				9,546,000		3
1943	8,184,300	2,770				8,184,300		3
1942	1,795,942	900				1,795,942		3
1941	998,860	757				998,860		3
1940	737,260	622				737,260		3
1939	537,240	514				537,240		3
	MISCELLANEOUS INDUSTRIES							
1944	3,037,017	960				3,037,017		4
1943	2,936,015	915				2,936,015		4
1942	2,572,531	830				2,572,531		4
1941	1,937,152	760				1,937,152		4
1940	1,538,208	689				1,538,208		4
1939	1,258,643	589				1,258,643		4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IOWA CONT'D.							
	COAL MINING							
1944	4,890,000	1,785			80,000	4,810,000		4
1943	4,890,000	1,785			80,000	4,810,000		4
1942	4,151,638	1,722			77,200	4,074,438		4
1941	3,668,820	1,698			82,500	3,586,320		4
1940	3,614,714	1,649			77,600	3,537,114		4
1939	2,824,287	1,424				2,824,287		4
	NON METALLIC MINING AND QUARRYING							
1944	3,131,823	3,352				3,131,823		10
1943	3,156,823	3,352				3,156,823		10
1942	3,220,473	3,340				3,220,473		10
1941	3,582,033	3,417				3,582,033		10
1940	3,585,559	3,055				3,585,559		9
1939	3,005,088	2,810				3,005,088		9
	GOVERNMENT							
1944	3,600,000	900				3,600,000		1
1943	3,600,000	900				3,600,000		1
1942	792,301	850				792,301		1
1941								
1940								
1939								
	KANSAS							
1944	683,032,971	150,242	398,162,900	63,644	38,871,149	1,042,324,722		230
1943	635,567,201	145,422	338,291,100	60,333	38,568,749	935,289,552	79,462	230
1942	524,133,752	124,981	230,520,486	47,005	33,264,613	721,389,625	59,337	230
1941	424,015,499	107,603	200,733,872	45,393	27,853,866	596,895,505	55,736	223
1940	335,258,206	92,247	183,023,014	48,735	26,812,805	491,468,415	57,406	221
1939	310,631,119	84,022	180,280,612	44,797	25,805,052	465,106,679	56,536	217
	FOOD AND KINDRED PRODUCTS							
1944	155,602,360	33,779	50,427,600	11,554	20,550,000	185,479,960		85
1943	154,933,350	33,764	50,407,600	11,554	20,550,000	184,790,950	14,314	85
1942	136,247,039	31,181	48,241,738	11,994	16,844,010	167,644,767	14,314	85
1941	131,955,991	31,134	46,866,957	11,889	15,199,900	163,623,048	14,054	82
1940	120,211,236	30,159	46,309,234	13,189	17,177,743	149,342,727	13,774	81
1939	119,839,304	27,460	42,098,575	11,859	16,427,136	145,510,743	12,934	79
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	600,000	270				600,000		2
1943	600,000	270				600,000		2
1942	677,200	284				677,200		2
1941	562,678	247				562,678		2
1940	424,969	216				424,969		2
1939	260,600	200				260,600		2
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	885,250	488	450,000	200		1,335,250		4
1943	901,700	506	450,000	200		1,351,700	250	4
1942	873,003	500	484,630	200		1,357,633	250	4
1941	739,889	484	483,150	200		1,223,039	250	4
1940	597,066	518	458,470	200		1,055,536	250	4
1939	385,840	380	440,000	200		825,840	250	3
	PAPER AND ALLIED PRODUCTS							
1944	7,026,500	1,500	600,000	180		7,626,500		4
1943	6,996,500	1,495	600,000	180		7,596,500	1,075	4
1942	6,210,526	1,460	350,000	180		6,560,526	1,075	4
1941	4,996,860	1,263	530,000	180		5,526,860	1,925	4
1940	3,696,070	992	750,000	180		4,446,070	1,925	4
1939	2,746,050	862	1,165,000	430		3,911,050	1,925	4
	PRINTING AND PUBLISHING							
1944	1,390,000	672	1,400,000	397		2,790,000		3
1943	1,390,000	672	1,400,000	397		2,790,000	274	3
1942	1,430,958	677	1,311,260	398		2,742,218	274	3
1941	1,501,175	684	1,415,146	397		2,916,321	274	3
1940	1,338,317	702	1,289,246	418		2,627,563	274	3
1939	1,395,414	703	1,141,750	400		2,537,164	274	3
	CHEMICALS AND ALLIED PRODUCTS							
1944	45,034,285	13,685	185,816,500	25,650		230,850,785		18
1943	46,370,185	12,185	110,816,500	15,650		157,186,685	21,775	18
1942	35,986,868	10,334	6,127,726	1,660		42,114,594	1,775	17
1941	26,514,473	6,578	6,706,953	1,750		33,221,426	1,700	15
1940	21,424,643	6,019	5,542,615	1,730		26,967,258	1,700	15
1939	18,997,320	4,709	5,502,638	1,585		24,499,958	1,730	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

KANSAS

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	KANSAS CONT'D.							
	PRODUCTS OF PETROLEUM AND COAL							
1944	125,248,000	19,638	18,201,700	3,100	18,000	143,431,700		12
1943	104,946,000	18,648	20,501,700	3,680	16,000	125,431,700	3,730	12
1942	90,393,698	15,038	18,329,058	3,610	15,486	108,707,270	3,730	13
1941	84,648,924	13,344	23,468,141	3,774	10,694	108,106,371	3,730	12
1940	71,708,690	11,955	20,762,795	3,952	10,725	92,460,760	3,480	13
1939	54,819,496	9,238	21,709,246	3,660		76,528,742	3,480	13
	STONE CLAY AND GLASS PRODUCTS							
1944	28,267,000	7,276	79,345,000	15,775	79,000	107,533,000		12
1943	23,237,000	7,276	92,375,000	16,975	79,000	120,533,000	22,068	12
1942	35,470,411	7,478	97,878,143	17,455	104,187	133,244,367	22,068	12
1941	26,824,497	6,653	69,722,390	16,345	74,553	96,472,334	21,218	12
1940	10,171,883	4,205	61,786,790	18,587	74,307	71,884,366	23,418	12
1939	11,924,577	4,017	68,060,095	16,830	249,432	79,735,240	23,388	12
	IRON AND STEEL AND THEIR PRODUCTS							
1944	20,352,044	7,535				20,352,044		10
1943	20,352,044	7,535				20,352,044	75	10
1942	18,697,405	7,277				18,697,405	75	10
1941	13,133,920	6,636				13,133,920	75	10
1940	9,682,752	6,196				9,682,752	75	10
1939	8,483,730	6,004				8,483,730	75	10
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	6,200,000	1,468				6,200,000		2
1943	6,200,000	1,468				6,200,000		2
1942	6,162,841	1,462				6,162,841		2
1941	5,901,550	1,423				5,901,550		2
1940	3,878,400	952				3,878,400		2
1939	4,279,624	881				4,279,624		2
	ELECTRICAL MACHINERY							
1944	4,850,000	1,105				4,850,000		2
1943	4,850,000	1,105				4,850,000		2
1942	4,511,917	1,067				4,511,917		2
1941	3,164,100	858				3,164,100		2
1940	2,218,560	516				2,218,560		1
1939	2,184,500	350				2,184,500		1
	MACHINERY							
1944	2,276,000	826	750,000	250		3,026,000		4
1943	2,227,000	819	750,000	250		2,977,000	250	4
1942	2,109,190	789	437,500	125		2,546,690	125	4
1941	1,828,902	793	437,500	125		2,266,402	125	4
1940	1,324,129	753	350,000	125		1,674,129	125	4
1939	952,570	576	330,000	125		1,282,570	125	4
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1,860,000	673				1,860,000		1
1943	1,860,000	673				1,860,000		1
1942	2,188,500	640				2,188,500		1
1941	1,724,900	555				1,724,900		1
1940	545,100	280				545,100		1
1939	340,200	152				340,200		1
	TRANSPORTATION EQUIPMENT							
1944	126,230,000	21,120	6,700,000	900		132,930,000		6
1943	101,880,000	19,095	6,700,000	900		108,580,000	3,000	6
1942	51,390,243	11,215	4,046,200	900		55,436,443	3,000	6
1941	14,506,805	5,915				14,505,805		6
1940	2,652,796	1,584				2,652,796		5
1939	1,254,252	633				1,254,252		4
	METAL MINING							
1944	56,299,282	13,789	36,350,000	6,980		92,649,282		11
1943	56,049,282	13,789	36,350,000	6,980		92,399,282	7,700	11
1942	45,691,762	12,255	36,415,000	6,980		82,106,762	7,700	11
1941	35,025,840	9,953	36,404,500	6,930	2,500	71,427,840	7,700	11
1940	26,251,433	8,674	31,588,750	6,675	217,300	57,622,883	7,700	11
1939	28,514,619	10,303	25,682,186	6,175	1,268,654	52,928,151	7,670	11
	COAL MINING							
1944	18,761,070	5,796				18,761,070		10
1943	17,461,070	6,090				17,461,070		10
1942	18,833,820	6,105				18,833,820		10
1941	16,397,700	5,996				16,397,700		10
1940	15,098,210	5,970				15,098,210		10
1939	13,126,760	5,666				13,126,760		10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

KENTUCKY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	KANSAS CONT'D.							
	NON METALLIC MINING AND QUARRYING							
1944	4,019,000	4,173	11,100,000	1,500	10,700,000	4,419,000		15
1943	4,125,000	4,173	11,100,000	1,500	10,700,000	4,525,000	2,050	15
1942	4,523,490	4,233	11,070,900	1,500	10,804,100	4,790,290	2,050	15
1941	3,345,840	4,412	10,264,000	1,450	9,740,400	3,869,440	2,050	15
1940	3,443,822	4,352	9,233,000	1,450	8,799,320	3,877,502	2,050	15
1939	3,013,450	3,882	8,286,800	1,450	7,835,880	3,464,370	2,050	15
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	46,350,192	8,265	5,022,100	1,208	5,698,400	45,673,892		24
1943	45,894,792	8,095	4,840,300	1,167	5,698,000	45,037,092	1,626	24
1942	42,185,588	7,585	3,954,467	1,133	4,686,226	41,453,829	1,626	24
1941	37,479,293	7,194	3,032,999	1,513	2,825,819	37,686,473	1,660	24
1940	32,027,811	6,189	3,718,314	1,439	533,410	35,212,715	1,660	24
1939	29,373,621	6,058	4,599,810	1,403	23,950	33,949,481	1,660	24
	GOVERNMENT							
1944	31,781,988	8,184	2,000,000	950	1,825,749	31,956,239		5
1943	30,293,278	7,764	2,000,000	900	1,525,749	30,767,529	1,275	5
1942	20,549,293	5,401	1,873,864	870	810,604	21,612,553	1,275	5
1941	13,762,162	3,481	1,402,136	840		15,164,298	975	4
1940	8,562,319	2,015	1,233,800	800		9,796,119	975	4
1939	8,739,192	1,948	1,264,512	680		10,003,704	975	4
	KENTUCKY							
1944	1,351,187,018	262,433	201,568,888	44,301	32,408,135	1,520,347,771		356
1943	1,226,980,676	256,264	200,447,090	44,091	32,281,083	1,395,146,683	64,569	356
1942	840,122,608	216,106	163,371,076	42,276	25,885,429	977,608,255	64,656	357
1941	569,439,756	176,161	154,291,347	36,163	21,813,219	701,917,884	54,406	347
1940	458,782,774	145,347	130,021,710	34,621	23,361,215	565,443,269	53,004	331
1939	402,470,761	134,913	122,447,470	34,067	21,105,882	503,812,349	53,447	326
	FOOD AND KINDRED PRODUCTS							
1944	56,849,791	14,762	1,708,000	680		58,557,791		67
1943	56,119,967	14,750	1,703,000	670		57,822,967	1,126	67
1942	50,517,163	14,337	1,772,574	645		52,289,737	1,126	67
1941	47,076,973	14,065	1,475,092	560		48,552,065	1,126	68
1940	36,201,458	12,125	1,427,730	562		37,629,188	841	68
1939	36,058,401	11,767	1,386,800	540		37,445,201	916	64
	TOBACCO MANUFACTURES							
1944	10,295,450	3,461	61,000	93		10,356,450		5
1943	10,295,450	3,461	61,000	93		10,356,450	200	5
1942	10,060,762	3,298	62,464	93		10,123,226	200	5
1941	9,512,071	3,307	84,606	233		9,596,677	500	5
1940	8,953,738	3,113	274,005	233		9,227,743	500	5
1939	7,802,215	2,831	276,467	215		8,078,682	400	5
	TEXTILE MILL PRODUCTS							
1944	8,250,940	2,179	2,107,000	1,200		10,357,940		7
1943	8,185,940	2,171	2,107,000	1,200		10,292,940	1,550	7
1942	8,158,819	2,171	2,107,000	1,200		10,265,819	1,550	7
1941	8,181,430	2,072	3,856,000	1,200		12,037,430	1,550	7
1940	5,991,720	1,889	1,664,000	1,150		7,655,720	1,550	7
1939	6,331,410	2,393	2,035,000	1,150		8,366,410	1,550	7
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,010,700	434	260,000	175		1,270,700		4
1943	1,010,700	434	260,000	175		1,270,700	365	4
1942	1,008,744	434	254,079	175		1,262,823	365	4
1941	869,403	397	266,624	175		1,136,027	365	4
1940	639,955	382	210,560	175		850,515	365	4
1939	579,138	381	200,032	175		779,170	365	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	9,716,080	3,588	11,150,000	3,575	85,191	20,780,889		16
1943	9,731,780	3,602	11,150,000	3,575	85,191	20,796,589	3,650	16
1942	6,641,967	3,294	12,883,445	3,975	85,191	19,440,221	4,242	16
1941	5,777,992	3,164	12,836,552	4,010	75,265	18,539,279	4,192	16
1940	5,145,220	3,024	7,164,400	3,385	61,907	12,247,713	4,275	16
1939	4,163,582	2,686	6,709,700	3,258		10,873,282	4,075	16
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	3,913,895	1,731	3,500,300	1,650		7,414,195		10
1943	3,822,411	1,719	3,500,300	1,650		7,322,711	1,850	10
1942	3,730,800	1,711	3,506,900	1,670		7,237,700	1,845	10
1941	3,568,742	1,604	3,581,560	1,500		7,150,302	1,845	10
1940	2,883,830	1,490	3,035,000	1,350		5,918,830	1,645	10
1939	2,753,857	1,434	2,871,980	1,300		5,625,837	1,563	10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	KENTUCKY CONT'D.							
	PAPER AND ALLIED PRODUCTS							
1944	1,400,000	400				1,400,000		1
1943	1,400,000	400				1,400,000		1
1942	907,840	287				907,840		1
1941								
1940								
1939								
	PRINTING AND PUBLISHING							
1944	2,730,000	735				2,730,000		2
1943	2,740,000	735				2,740,000		2
1942	2,802,154	749				2,802,154		2
1941	2,576,892	741				2,576,892		2
1940	1,918,768	504				1,918,768		2
1939	1,657,856	432				1,657,856		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	613,720,080	78,401	56,800,000	9,375		670,520,080		19
1943	525,540,080	77,391	56,800,000	9,375	380,000	581,960,080	13,050	19
1942	250,399,263	44,062	24,205,740	7,655	170,329	274,434,674	12,550	19
1941	35,456,052	16,347	6,638,242	1,580		42,094,294	2,050	16
1940	16,870,774	4,164	4,010,618	930		20,881,392	1,050	14
1939	15,549,744	4,010	1,619,150	660		17,168,894	1,050	14
	PRODUCTS OF PETROLEUM AND COAL							
1944	32,205,534	5,387	6,103,000	870		38,308,534		8
1943	25,752,694	4,362	6,103,000	870		31,855,694	1,974	8
1942	22,196,762	3,712	5,981,965	870		28,178,727	1,974	8
1941	18,707,176	2,999	6,376,710	875	21,300	25,062,586	1,974	8
1940	13,572,777	2,540	6,667,100	875	9,950	20,229,927	1,974	8
1939	9,056,610	1,926	6,361,720	875	4,200	15,414,130	1,974	8
	LEATHER AND LEATHER PRODUCTS							
1944	1,520,000	493				1,520,000		2
1943	1,520,000	493				1,520,000		2
1942	1,573,788	493				1,573,788		2
1941	1,468,300	488				1,468,300		2
1940	1,219,300	438				1,219,300		2
1939	1,167,642	363				1,167,642		2
	STONE CLAY AND GLASS PRODUCTS							
1944	32,258,000	9,576	29,400,000	4,700	4,500	61,653,500		22
1943	32,333,000	9,576	29,400,000	4,700	4,500	61,728,500	4,700	22
1942	36,064,620	9,983	29,409,000	4,700	4,460	65,469,160	4,700	22
1941	29,684,736	9,794	32,062,000	4,700	5,896	61,740,840	4,700	22
1940	20,973,724	8,391	21,556,000	4,700	6,492	42,523,232	4,700	22
1939	17,107,660	7,948	24,222,000	4,700	14,513	41,315,147	4,700	22
	IRON AND STEEL AND THEIR PRODUCTS							
1944	130,331,464	28,454	53,200,788	10,750		183,532,252		14
1943	116,695,720	25,234	52,933,990	10,750		169,629,710	21,350	14
1942	99,976,137	23,152	47,229,136	10,150		147,205,273	21,350	14
1941	142,694,637	30,770	51,116,689	10,120		193,811,326	21,350	14
1940	113,429,159	29,130	48,298,661	10,100		161,727,820	21,350	14
1939	107,841,070	26,012	40,724,588	10,076		148,565,658	21,350	14
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	60,700,000	12,335				60,700,000		6
1943	58,750,000	11,960				58,750,000		6
1942	53,031,929	11,477				53,031,929		6
1941	33,478,199	10,443				33,478,199		6
1940	18,145,085	5,375				18,145,085		5
1939	10,148,200	3,459				10,148,200		4
	ELECTRICAL MACHINERY							
1944	2,065,000	580				2,065,000		2
1943	1,715,000	530				1,715,000		2
1942	792,320	477				792,320		2
1941	179,844	95				179,844		1
1940	146,213	93				146,213		1
1939	129,711	85				129,711		1
	MACHINERY							
1944	36,586,490	7,650	2,050,000	1,400		38,636,490		11
1943	36,686,490	7,650	2,050,000	1,400		38,736,490	1,525	11
1942	22,368,230	6,675	1,807,530	1,400		24,175,760	1,525	11
1941	6,912,394	4,436	1,617,882	1,400		8,530,276	1,525	11
1940	4,861,558	3,041	1,778,488	1,576		6,640,046	1,525	10
1939	3,558,001	2,492	1,294,450	1,125		4,852,451	1,525	10

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	KENTUCKY CONT'D.							
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1,379,800	440	1,354,800	500		2,734,600		3
1943	1,365,960	437	1,354,800	500		2,720,760	1,500	3
1942	1,230,202	585	1,770,493	710		3,000,695	1,500	3
1941	1,276,200	553	3,410,040	1,030		4,686,240	1,500	3
1940	799,960	461	2,990,900	920		3,790,860	1,500	3
1939	606,280	374	2,964,374	874		3,570,654	1,500	3
	TRANSPORTATION EQUIPMENT							
1944	20,448,042	4,862				20,448,042		3
1943	14,448,042	4,862				14,448,042		3
1942	1,720,220	4,858				1,720,220		3
1941	1,198,730	291				1,198,730		1
1940	857,000	235				857,000		1
1939	734,567	228				734,567		1
	MISCELLANEOUS INDUSTRIES							
1944	786,300	487				786,300		3
1943	786,300	487				786,300		3
1942	826,050	467				826,050		3
1941	876,530	456				876,530		3
1940	850,730	436				850,730		3
1939	883,230	458				883,230		3
	METAL MINING							
1944	2,880,000	400				2,880,000		1
1943	2,880,000	400				2,880,000		1
1942								
1941								
1940								
1939								
	COAL MINING							
1944	296,786,452	78,832	33,254,000	9,083	32,316,444	297,724,008		138
1943	290,048,142	78,464	32,404,000	8,883	31,809,392	290,642,750	11,454	138
1942	253,592,038	77,258	31,760,750	8,783	25,623,141	259,729,647	11,454	140
1941	215,841,927	72,027	30,349,350	8,530	21,707,806	224,483,471	11,454	139
1940	201,658,241	66,588	30,324,248	8,415	23,282,866	208,699,623	11,454	130
1939	173,176,476	63,776	31,161,209	8,869	21,087,169	183,250,516	12,204	127
	NON METALLIC MINING AND QUARRYING							
1944	3,793,000	2,268	620,000	250	2,000	4,411,000		9
1943	3,793,000	2,268	620,000	250	2,000	4,411,000	275	9
1942	4,542,959	2,275	620,000	250	2,308	5,160,651	275	9
1941	4,101,528	2,112	620,000	250	2,952	4,718,576	275	9
1940	3,663,564	1,928	620,000	250		4,283,564	275	9
1939	3,165,111	1,858	620,000	250		3,785,111	275	9
	GOVERNMENT							
1944	21,560,000	4,978				21,560,000		3
1943	21,360,000	4,878				21,360,000		3
1942	7,979,841	4,351				7,979,841		3
1941								
1940								
1939								
	LOUISIANA							
1944	1,057,343,051	192,086	1,502,247,670	223,263	246,487,737	2,313,102,984		207
1943	1,042,374,709	195,992	1,074,988,670	220,213	85,085,775	2,032,277,604	245,295	208
1942	883,481,865	179,317	814,953,358	133,817	39,601,336	1,658,833,887	154,263	209
1941	850,560,967	166,857	685,110,319	114,486	37,426,473	1,498,244,813	131,643	203
1940	701,208,640	134,886	577,011,569	97,606	30,751,798	1,247,468,411	116,138	190
1939	568,832,993	129,519	487,170,056	93,806	30,114,721	1,025,888,328	115,500	186
	FOOD AND KINDRED PRODUCTS							
1944	49,125,359	13,018	30,546,350	8,966	584,873	79,086,836		63
1943	48,790,359	12,962	30,056,350	8,916	584,873	78,261,836	13,068	63
1942	45,908,757	12,581	28,358,914	8,960	514,464	73,753,207	13,068	64
1941	45,438,027	12,888	34,681,546	8,727	711,781	79,407,792	12,768	63
1940	38,249,990	10,897	29,455,587	8,622	398,390	67,307,187	11,353	63
1939	40,952,613	10,738	27,989,060	8,368	345,570	68,596,103	11,878	62
	TEXTILE MILL PRODUCTS							
1944	17,550,000	4,001				17,550,000		4
1943	17,586,200	3,993				17,586,200		4
1942	18,494,740	4,039				18,494,740		4
1941	14,807,620	3,694				14,807,620		4
1940	9,398,420	3,414				9,398,420		4
1939	8,612,486	3,411				8,612,486		4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	LOUISIANA CONT'D.							
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	460,000	265				460,000		2
1943	460,000	265				460,000		2
1942	419,780	229				419,780		2
1941	438,120	232				438,120		2
1940	346,869	231				346,869		2
1939	345,425	225				345,425		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,072,920	924	56,101,820	12,970	27,648,000	30,526,740		16
1943	2,017,920	914	56,101,820	12,970	27,648,000	30,471,740	18,285	16
1942	1,278,200	705	53,674,803	12,670	25,863,800	29,089,203	18,035	16
1941	1,617,461	684	50,161,352	11,385	24,650,300	27,128,513	14,735	15
1940	1,514,852	630	41,356,703	10,500	19,538,352	23,333,203	13,635	15
1939	450,933	616	42,218,576	10,355	21,607,651	21,061,858	13,822	15
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	2,888,540	1,303	200,000	414		3,088,540		5
1943	2,888,540	1,303	200,000	414		3,088,540	414	5
1942	2,878,496	1,308	124,214	414		3,002,710	414	5
1941	2,893,244	1,226	102,941	414		2,996,185	414	5
1940	1,720,351	1,100	67,213	414		1,787,564	414	5
1939	1,264,301	928	123,855	414		1,388,156	414	5
	PAPER AND ALLIED PRODUCTS							
1944	108,340,000	25,554	603,000,000	85,800	8,200,000	703,140,000		9
1943	108,340,000	25,554	598,000,000	85,800	7,800,000	698,540,000	78,700	9
1942	134,448,647	29,209	546,213,500	82,650	7,555,446	673,106,701	78,700	9
1941	145,259,634	29,019	477,601,468	67,120	7,757,831	615,103,271	60,700	9
1940	145,088,427	26,430	437,692,724	63,600	7,555,850	575,225,301	62,700	9
1939	122,739,434	25,308	358,540,250	61,087	6,448,500	474,831,184	62,700	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	375,637,556	51,996	225,694,500	29,668	5,010,000	597,322,056		31
1943	373,648,656	55,256	167,654,500	29,668	5,010,000	536,293,156	32,518	31
1942	298,184,622	49,395	118,864,983	16,933	4,447,536	412,602,069	19,136	31
1941	330,638,141	53,322	62,361,216	15,068	2,404,625	390,594,732	18,136	30
1940	256,472,046	39,401	26,750,999	4,408	1,250,540	281,972,505	7,636	29
1939	153,979,989	35,097	22,527,690	4,133	900,000	175,607,679	6,636	29
	PRODUCTS OF PETROLEUM AND COAL							
1944	264,404,687	32,900	496,134,000	69,640	204,000,000	556,538,687		12
1943	253,110,593	32,900	149,805,000	66,640	43,000,000	359,915,593	83,890	12
1942	205,240,356	30,284	22,099,820	3,625		227,340,176	14,890	12
1941	178,631,346	27,680	16,302,570	3,867		194,933,916	14,890	12
1940	151,990,693	23,903	8,619,640	1,807		160,610,333	10,650	11
1939	150,473,644	24,296	8,605,640	1,797		159,079,284	9,850	11
	STONE CLAY AND GLASS PRODUCTS							
1944	64,000,000	10,705	26,700,000	3,460		90,700,000		5
1943	64,000,000	10,705	26,700,000	3,460		90,700,000	3,680	5
1942	62,482,543	10,239	25,633,410	3,460		88,115,953	3,680	5
1941	72,119,797	11,408	26,193,952	3,460		98,313,749	3,680	5
1940	63,729,488	12,258	17,046,748	3,260		80,776,236	3,680	5
1939	60,851,591	12,923	12,404,944	3,250		73,256,535	3,880	5
	IRON AND STEEL AND THEIR PRODUCTS							
1944	18,410,000	7,880				18,410,000		10
1943	18,190,000	7,850				18,190,000	600	10
1942	10,595,873	6,468				10,595,873	600	10
1941	6,465,568	4,841				6,465,568	600	10
1940	6,673,763	4,288				6,673,763	600	10
1939	5,335,245	3,842				5,335,245	600	9
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	256,400	101				256,400		1
1943	256,400	101				256,400		1
1942	256,400	101				256,400		1
1941	320,140	153				320,140		1
1940	121,230	125				121,230		1
1939	90,885	72				90,885		1
	MACHINERY							
1944	10,829,656	4,399				10,829,656		6
1943	10,829,656	4,399				10,829,656	120	6
1942	9,089,540	3,848				9,089,540	120	6
1941	4,733,669	3,460				4,733,669	120	6
1940	2,658,663	3,198				2,658,663	120	6
1939	2,531,987	3,554				2,531,987	120	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

MAINE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	LOUISIANA CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	25,354,440	8,669				26,354,440		9
1943	24,554,440	8,669				24,554,440		9
1942	15,857,420	6,028	248,326	260		16,105,746	350	9
1941	6,232,493	2,310	740,500	260		6,972,993	350	8
1940	3,539,496	1,729	303,761	250		3,843,257	350	8
1939	2,125,127	1,458	37,291	60		2,162,418	350	6
	NON METALLIC MINING AND QUARRYING							
1944	14,233,000	4,690	19,900,000	4,715	1,000,000	33,133,000		10
1943	14,629,040	5,040	19,700,000	4,715	1,000,000	33,329,040	4,800	11
1942	14,139,899	5,304	18,958,638	4,715	1,007,139	32,091,398	4,800	11
1941	11,483,855	5,288	16,143,464	4,035	1,767,568	25,859,751	4,800	11
1940	9,114,362	4,579	14,889,878	4,600	1,811,418	22,192,822	4,800	10
1939	8,234,137	4,357	13,648,160	4,200	813,000	21,069,297	5,050	10
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	7,158,803	1,637	771,000	130	10,480	7,919,323		10
1943	7,281,005	1,667	771,000	130	11,644	8,040,361	470	10
1942	7,761,421	1,772	776,750	130	184,535	8,353,636	470	10
1941	7,948,539	1,814	821,310	150	134,368	8,635,481	450	10
1940	8,611,070	2,170	828,316	145	197,248	9,242,138	200	10
1939	9,289,796	2,234	1,074,590	142		10,364,386	200	10
	GOVERNMENT							
1944	94,621,690	24,044	43,200,000	7,500	34,384	137,787,306		14
1943	95,791,900	24,414	26,000,000	7,500	31,258	121,760,642	8,750	14
1942	56,445,171	17,807			28,416	56,416,755		14
1941	21,533,313	8,838				21,533,313		12
1940	1,978,920	533				1,978,920		2
1939	1,555,400	460				1,555,400		2
	MAINE							
1944	820,697,910	174,912	800,018,970	148,906	21,221,000	1,599,495,880		170
1943	815,418,037	175,470	789,381,970	148,906	21,221,100	1,583,578,907	201,533	170
1942	790,971,549	174,904	770,840,706	147,430	20,865,436	1,540,946,819	198,558	173
1941	728,002,750	156,729	760,849,086	146,369	14,919,406	1,473,932,430	187,668	172
1940	608,122,928	140,114	744,970,580	136,799	12,819,073	1,340,274,435	174,348	167
1939	523,511,123	122,499	661,212,524	127,016	15,911,876	1,168,811,771	167,048	165
	FOOD AND KINDRED PRODUCTS							
1944	6,547,468	2,530	210,000	45		6,757,468		14
1943	6,547,468	2,530	210,000	45		6,757,468	50	14
1942	6,354,588	2,475	146,000	45		6,500,588	50	14
1941	5,894,187	2,019	209,510	45		6,103,697	50	14
1940	5,022,933	1,848	212,360	45		5,235,293	50	14
1939	4,649,693	1,805	210,000	45		4,859,693	50	14
	TEXTILE MILL PRODUCTS							
1944	133,938,496	40,258	108,874,622	25,255	9,080,000	233,733,118		45
1943	133,853,723	40,206	109,437,622	25,255	9,080,000	234,211,345	30,406	45
1942	134,776,535	40,617	109,820,052	25,157	10,354,750	234,241,837	30,256	45
1941	131,292,279	40,597	98,413,222	24,690	5,346,970	224,358,531	29,956	45
1940	96,454,267	35,291	84,804,415	24,060	5,002,597	176,256,085	29,306	43
1939	85,064,950	33,326	84,774,197	24,027	8,304,182	161,534,965	30,706	43
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3,300,000	1,232	680,000	550		3,980,000		8
1943	3,200,000	1,232	680,000	550		3,880,000	410	8
1942	2,859,752	1,205	770,000	550		3,629,752	410	8
1941	2,253,933	1,053	720,000	550		2,973,933	410	8
1940	732,795	695	590,000	500		1,322,795	370	7
1939	611,334	672	420,000	490		1,031,334	410	7
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	6,046,220	2,839	11,975,500	3,141		18,021,720		19
1943	6,046,220	2,839	11,975,500	3,141		18,021,720	3,614	19
1942	5,159,650	2,806	11,488,009	3,141		16,647,659	3,614	19
1941	4,857,381	2,690	9,747,300	2,883		14,604,681	3,374	19
1940	4,076,310	2,578	8,495,060	2,790		12,571,370	3,374	19
1939	3,566,470	2,340	7,504,953	2,710		11,071,423	3,324	19
	PAPER AND ALLIED PRODUCTS							
1944	485,768,000	84,312	652,062,838	110,445	10,580,000	1,127,250,838		29
1943	480,268,000	83,912	650,562,838	110,445	10,580,100	1,120,250,738	156,538	29
1942	499,964,989	88,854	637,553,152	112,085	7,874,166	1,129,643,975	157,288	30
1941	511,845,064	85,593	641,019,833	112,737	9,443,476	1,143,421,421	147,488	30
1940	458,783,493	82,479	640,386,414	103,940	7,816,476	1,091,353,431	134,858	30
1939	392,877,875	68,591	559,267,967	95,554	7,607,694	944,538,148	127,058	29

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MAINE CONT'D.							
	CHEMICALS AND ALLIED PRODUCTS							
1944	3,415,000	657				3,415,000		3
1943	3,410,000	657				3,410,000		3
1942	2,989,761	657				2,989,761		3
1941	388,989	247				388,989		2
1940	318,569	213				318,569		2
1939	283,939	213				283,939		2
	RUBBER PRODUCTS							
1944	500,000	180				500,000		1
1943	650,000	205				650,000		1
1942	756,425	220				756,425		1
1941	782,018	225				782,018		1
1940	694,001	225				694,001		1
1939	618,265	225				618,265		1
	LEATHER AND LEATHER PRODUCTS							
1944	8,878,278	3,781	97,600	80		8,975,878		19
1943	8,878,278	3,781	97,600	80		8,975,878	450	19
1942	8,808,760	3,761	97,600	80		8,906,360	450	19
1941	8,517,558	3,801	97,600	80		8,615,158	450	19
1940	6,990,078	3,705	40,000	80		7,030,078	450	19
1939	6,970,475	3,597				6,970,475	450	18
	STONE CLAY AND GLASS PRODUCTS							
1944	15,120,000	4,159	350,000	250		15,470,000		8
1943	14,960,000	4,159	350,000	250		15,310,000	615	8
1942	18,039,193	5,323	550,000	450		18,589,193	815	10
1941	16,718,524	4,706	880,000	500		17,598,524	815	10
1940	13,592,000	5,062	880,000	500		14,472,000	815	10
1939	14,023,087	4,566	850,000	450		14,873,087	815	10
	IRON AND STEEL AND THEIR PRODUCTS							
1944	11,606,500	2,775	226,000	320		11,832,500		7
1943	11,066,500	2,770	226,000	320		11,292,500	400	7
1942	8,591,694	2,666	314,508	322		8,906,202	400	7
1941	6,388,265	1,928	393,464	384		6,781,729	400	7
1940	3,648,720	1,547	159,174	384		3,807,894	400	7
1939	2,379,133	1,453	231,250	240		2,610,383	400	7
	MACHINERY							
1944	21,017,800	5,635				21,017,800		6
1943	19,937,700	5,135				19,937,700		6
1942	14,546,645	4,372				14,546,645		6
1941	13,383,885	4,056				13,383,885		6
1940	10,178,970	3,835				10,178,970		6
1939	8,684,567	3,507				8,684,567	110	6
	TRANSPORTATION EQUIPMENT							
1944	103,874,000	21,120			1,536,000	102,338,000		6
1943	103,864,000	21,110			1,536,000	102,328,000	825	6
1942	67,928,009	16,614			2,611,520	65,316,489	550	6
1941	16,155,314	7,338			128,960	16,026,354		6
1940	5,537,595	1,905				5,537,595		4
1939	3,344,626	1,872				3,344,626		4
	MISCELLANEOUS INDUSTRIES							
1944	86,860	80	542,410	320		629,270		1
1943	86,860	80	542,410	320		629,270	475	1
1942	86,860	80	493,100	300		579,960	475	1
1941	72,890	80	454,157	250		527,047	475	1
1940	63,280	80	454,157	250		517,437	475	1
1939	65,980	80	454,157	250		520,137	475	1
	NON METALLIC MINING AND QUARRYING							
1944	251,500	225				251,500		2
1943	251,500	225				251,500		2
1942	218,700	225				218,700		2
1941	257,203	193				257,203		2
1940	135,377	168				135,377		2
1939	89,658	168				89,658		2
	GOVERNMENT							
1944	20,347,788	5,129	25,000,000	8,500	25,000	45,322,788		2
1943	22,397,788	6,629	15,300,000	8,500	25,000	37,672,788	7,750	2
1942	19,889,988	5,029	9,608,285	5,300	25,000	29,473,273	4,250	2
1941	9,195,260	2,203	8,914,000	4,250		18,109,260	4,250	2
1940	1,894,540	483	8,949,000	4,250		10,843,540	4,250	2
1939	281,071	84	7,500,000	3,250		7,781,071	3,250	2

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MARYLAND							
1944	1,733,078,072	360,271	714,213,878	111,660	50,353,963	2,396,937,987		296
1943	1,680,256,364	351,114	706,169,278	111,381	50,253,763	2,336,171,879	149,302	296
1942	1,455,531,584	317,721	678,188,781	109,598	27,202,856	2,106,517,509	150,712	297
1941	1,256,213,214	278,379	654,140,501	106,062	27,867,357	1,882,486,358	150,440	289
1940	992,424,884	230,106	602,338,859	103,461	23,346,556	1,571,417,187	148,710	280
1939	774,766,381	206,881	576,751,669	99,641	21,892,231	1,329,625,819	148,566	274
	FOOD AND KINDRED PRODUCTS							
1944	69,777,431	19,910	13,789,616	3,109	474,255	83,092,792		73
1943	69,392,431	19,862	13,789,616	3,109	474,255	82,707,792	4,446	73
1942	69,008,020	19,811	12,193,256	3,089	473,044	80,728,232	4,446	74
1941	64,044,713	19,211	14,724,905	3,132	450,666	78,318,952	4,400	74
1940	56,188,937	18,320	15,765,345	3,132	351,044	71,603,238	4,400	73
1939	58,876,737	18,243	14,373,680	3,057	501,200	72,749,217	4,200	72
	TEXTILE MILL PRODUCTS							
1944	31,340,000	7,105	4,800,000	1,015	895,000	35,245,000		10
1943	31,295,000	7,088	4,800,000	1,015	895,000	35,200,000	2,908	10
1942	28,122,754	7,013	7,647,000	2,665	939,300	34,830,454	2,908	10
1941	21,408,197	5,997	9,535,100	3,065	1,124,000	29,819,297	3,528	10
1940	13,900,779	4,768	11,483,370	2,965	1,659,200	23,724,949	3,528	10
1939	12,623,789	4,872	10,558,080	3,000	1,767,400	21,414,469	3,420	10
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,165,050	765				1,165,050		6
1943	1,165,050	765				1,165,050		6
1942	1,102,293	755				1,102,293		6
1941	1,194,619	758				1,194,619		6
1940	1,025,745	701				1,025,745		6
1939	1,178,035	655				1,178,035		6
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,361,977	1,325	188,162	150		2,550,139		8
1943	2,364,277	1,325	188,162	150		2,552,439	180	8
1942	2,341,775	1,330	188,162	150		2,529,937	180	8
1941	1,867,890	1,321	189,517	150		2,057,407	180	8
1940	1,497,549	1,116	146,354	150		1,643,903	180	7
1939	1,228,846	870				1,228,846		5
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	500,000	352	445,000	230		945,000		2
1943	500,000	352	445,000	230		945,000	250	2
1942	490,340	352	400,000	230		890,340	250	2
1941	626,110	440	445,000	230		1,071,110	250	2
1940	326,160	300	443,600	230		769,760	250	2
1939	284,330	300	443,600	230		727,930	250	2
	PAPER AND ALLIED PRODUCTS							
1944	23,435,000	5,299	131,620,000	17,700	2,000,000	153,055,000		7
1943	23,435,000	5,296	131,620,000	17,700	2,000,000	153,055,000	35,030	7
1942	24,379,580	4,328	130,939,288	17,730	2,192,000	153,126,868	35,030	7
1941	21,206,256	3,887	118,477,700	17,030	1,767,925	137,916,031	35,030	7
1940	14,816,670	2,916	104,769,000	16,730	1,700,000	117,885,670	33,330	7
1939	14,269,968	2,662	98,466,550	15,575		112,736,518	33,330	7
	PRINTING AND PUBLISHING							
1944	2,029,886	787	458,200	308	158,080	2,330,006		6
1943	2,024,996	787	450,400	308	158,080	2,317,316	550	6
1942	2,112,771	790	455,267	308	158,080	2,409,958	550	6
1941	2,215,391	750	569,320	346	166,358	2,618,353	550	6
1940	1,995,481	726	487,920	318	166,246	2,317,155	550	6
1939	2,004,949	742	511,180	308	165,525	2,350,604	550	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	321,051,320	50,568	36,300,000	5,920	2,762,828	354,588,492		39
1943	311,148,202	50,108	32,300,000	5,920	2,762,828	340,685,374	8,230	39
1942	275,808,012	44,788	31,640,342	5,720	362,828	307,085,526	8,230	39
1941	258,789,186	40,452	31,729,858	5,375	423,731	290,095,313	7,480	38
1940	222,340,949	36,777	27,446,181	4,992	355,722	249,431,408	7,480	37
1939	185,481,530	34,335	25,836,114	4,881	265,217	211,052,427	8,130	36
	PRODUCTS OF PETROLEUM AND COAL							
1944	7,635,800	1,440	26,000,000	4,000	5,000	33,630,800		4
1943	7,585,800	1,440	22,000,000	3,700	5,000	29,580,800	6,000	4
1942	5,848,110	1,165	15,040,000	3,200	4,883	20,883,227	6,000	4
1941	5,044,150	829	17,934,500	3,400	15,481	22,963,169	6,000	4
1940	4,959,310	806	20,968,200	3,500	21,032	25,906,478	6,000	4
1939	5,090,790	767	20,194,200	3,400	14,004	25,270,986	7,000	4

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

MARYLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MARYLAND CONT'D.							
	RUBBER PRODUCTS							
1944	14,980,000	4,711	25,000,000	4,500	20,150,000	19,830,000		8
1943	14,980,000	4,711	25,000,000	4,500	20,150,000	19,830,000	5,000	8
1942	13,728,638	4,730	3,607,100	1,500	2,121,026	15,214,712	10,000	8
1941	11,529,812	3,789	15,698,300	5,100	111,100	27,117,012	10,000	8
1940	9,384,190	3,325	11,082,364	4,000	52,000	20,414,554	10,000	8
1939	6,862,826	3,194	11,906,300	4,400	1,320,151	17,448,975	10,000	8
	LEATHER AND LEATHER PRODUCTS							
1944	1,005,000	578	1,750,000	675		2,755,000		4
1943	1,005,000	578	1,750,000	675		2,755,000	750	4
1942	1,043,306	578	1,862,000	675		2,905,306	750	4
1941	1,083,466	570	1,991,100	675		3,074,566	750	4
1940	1,012,520	543	1,843,100	675		2,855,620	750	4
1939	1,044,660	520	1,935,255	709		2,979,915	750	4
	STONE CLAY AND GLASS PRODUCTS							
1944	40,528,135	10,285	52,357,300	9,400	8,518,800	84,366,635		23
1943	38,675,135	10,193	52,357,300	9,400	8,518,800	82,513,635	9,126	23
1942	33,944,183	9,171	61,543,800	9,400	8,949,700	86,538,283	9,126	23
1941	35,591,067	8,979	60,787,100	9,500	8,949,170	87,428,997	9,126	22
1940	30,123,370	8,659	47,443,150	8,600	7,946,950	69,619,570	9,126	22
1939	27,474,668	8,074	36,324,246	8,600	6,634,350	57,164,564	9,126	22
	IRON AND STEEL AND THEIR PRODUCTS							
1944	492,350,787	115,063	396,947,000	58,339	650,000	888,647,787		35
1943	485,220,787	115,023	396,910,200	58,339	650,000	881,480,987	54,791	35
1942	468,989,344	111,719	391,925,430	58,344	650,000	860,264,774	54,791	35
1941	529,364,916	114,446	345,577,235	48,266	5,265,336	869,676,815	54,555	35
1940	420,945,776	100,236	333,173,484	48,261	3,865,990	750,253,270	54,555	34
1939	319,677,904	88,676	335,500,907	48,273	4,527,004	650,651,807	54,555	34
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	147,275,000	22,600	800,000	900	3,300,000	144,775,000		6
1943	143,650,000	22,113	800,000	900	3,300,000	141,150,000	1,200	6
1942	127,790,228	20,425	867,236	900	3,275,458	125,382,006	1,200	6
1941	121,927,143	19,715	1,682,070	900	7,342,971	116,266,242	1,200	5
1940	122,095,642	19,492	1,582,921	900	5,529,659	118,148,904	1,200	5
1939	67,945,989	15,888	1,111,157	900	5,602,893	63,454,253	1,200	5
	ELECTRICAL MACHINERY							
1944	67,105,920	11,364				67,105,920		9
1943	65,105,920	11,064				65,105,920	40	9
1942	48,173,968	8,637				48,173,968	40	9
1941	36,534,020	7,990				36,534,020	30	7
1940	21,127,535	5,571				21,127,535		5
1939	15,740,865	5,259				15,740,865		5
	MACHINERY							
1944	36,157,450	8,185			1,000,000	35,157,450		8
1943	34,007,450	7,835			900,000	33,107,450		8
1942	21,908,320	5,833			832,314	21,076,006		8
1941	11,953,028	3,760				11,953,028		8
1940	9,347,932	3,468				9,347,932		8
1939	7,873,172	3,194				7,873,172		8
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	8,475,000	1,980				8,475,000		1
1943	8,475,000	1,980				8,475,000		1
1942	6,955,000	2,830				6,955,000		1
1941	9,347,000	3,050				9,347,000		1
1940	8,064,000	3,010				8,064,000		1
1939	5,841,000	2,790				5,841,000		1
	TRANSPORTATION EQUIPMENT							
1944	279,720,390	47,163			3,518,400	276,201,990		14
1943	268,042,390	45,613			3,518,200	264,524,190		14
1942	204,486,243	40,959			3,458,195	201,028,048		14
1941	71,355,879	23,161			102,959	71,252,920		13
1940	30,203,260	9,121			79,683	30,123,577		10
1939	21,182,569	7,681			74,487	21,108,082		9
	MISCELLANEOUS INDUSTRIES							
1944	2,897,001	939	1,900,000	838	286,600	4,510,401		5
1943	2,897,001	939	1,900,000	838	286,600	4,510,401	1,835	5
1942	1,837,158	904	1,704,300	838	286,600	3,254,858	1,835	5
1941	1,224,697	738	2,225,900	803	117,660	3,332,937	1,835	4
1940	1,090,493	747	1,396,800	753	94,030	2,393,263	1,835	4
1939	1,266,413	861	1,105,600	553		2,372,013	835	4

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MARYLAND CONT'D							
	COAL MINING							
1944	3,948,000	1,285			35,000	3,913,000		2
1943	3,948,000	1,285			35,000	3,913,000		2
1942	3,313,200	1,210	112,000	375	35,000	3,390,200	300	2
1941	2,659,700	806	1,050,000	300	30,000	3,679,700	300	2
1940	2,898,200	864	1,000,000	295	25,000	3,873,200	300	2
1939	2,552,600	884	900,000	265	20,000	3,432,600	300	2
	NON METALLIC MINING AND QUARRYING							
1944	6,893,725	2,564	258,600	130		7,152,325		11
1943	6,893,725	2,564	258,600	130		7,152,325	316	11
1942	6,779,040	2,531	258,600	130		7,037,640	316	11
1941	6,892,991	2,600	258,600	130		7,151,591	316	11
1940	5,194,154	2,583	233,400	130		5,427,554	316	11
1939	5,055,015	2,391	48,000	130		5,103,015	316	10
	GOVERNMENT							
1944	172,445,200	46,003	21,600,000	4,446	6,600,000	187,445,200		15
1943	158,445,200	40,193	21,600,000	4,467	6,600,000	173,445,200	18,650	15
1942	107,369,301	27,862	17,805,000	4,344	3,464,428	121,709,873	14,760	15
1941	40,352,983	15,130	31,264,296	7,660	2,000,000	69,617,279	14,910	14
1940	13,886,232	6,057	23,073,670	7,830	1,500,000	35,459,902	14,910	14
1939	11,209,726	4,023	17,536,800	5,360	1,000,000	27,746,526	14,604	14
	MASSACHUSETTS							
1944	2,447,780,465	630,030	1,226,578,072	290,062	110,910,386	3,563,448,151		865
1943	2,388,132,354	622,973	1,216,584,529	291,535	100,961,486	3,503,755,397	408,960	865
1942	2,055,728,254	578,119	1,134,189,618	282,659	61,606,937	3,128,310,935	408,642	868
1941	1,779,810,707	518,736	1,039,777,962	277,138	39,109,930	2,780,478,739	401,133	847
1940	1,312,670,282	443,986	827,179,737	253,417	24,480,947	2,115,369,072	386,794	827
1939	1,167,640,987	413,682	751,068,163	230,139	19,571,858	1,899,137,292	365,188	813
	FOOD AND KINDRED PRODUCTS							
1944	108,869,310	37,942	25,955,104	7,850	675,995	134,148,419		86
1943	104,201,984	36,936	25,955,104	7,850	675,995	129,481,093	14,053	86
1942	101,370,347	36,746	24,698,762	7,750	895,790	125,173,319	14,053	86
1941	98,051,736	29,889	32,093,543	8,572	27,028	130,118,251	14,053	85
1940	84,271,128	28,856	30,112,894	8,012	34,687	114,349,335	13,903	85
1939	87,019,992	28,528	29,748,136	8,019	166,157	116,601,971	14,878	86
	TEXTILE MILL PRODUCTS							
1944	539,784,330	141,452	428,222,273	112,822	18,258,999	949,747,604		194
1943	538,076,733	141,931	428,716,473	114,347	18,253,499	948,539,707	185,595	194
1942	517,802,656	138,026	436,066,294	113,940	16,927,627	936,941,323	184,783	196
1941	502,668,224	136,777	406,496,673	113,645	13,732,733	895,432,164	186,766	195
1940	394,767,108	129,029	311,939,035	103,345	9,122,134	697,584,009	181,343	190
1939	373,207,783	124,953	297,714,979	98,990	8,570,667	662,352,095	172,305	186
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2,015,982	1,130	516,272	235		2,532,254		8
1943	2,015,982	1,130	516,272	235		2,532,254	595	8
1942	2,032,879	1,149	660,932	258		2,693,811	595	8
1941	1,968,719	1,030	546,722	240		2,515,441	595	8
1940	1,779,517	905	365,530	192		2,145,047	595	8
1939	1,453,396	899	363,696	192		1,817,092	595	7
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,123,200	765	312,000	250		1,435,200		4
1943	1,123,200	765	312,000	250		1,435,200	250	4
1942	1,020,000	752	311,230	250		1,331,230	250	4
1941	1,038,500	850	413,000	250		1,451,500	250	4
1940	968,000	801	259,910	225		1,227,910	250	4
1939	957,255	794	233,919	214		1,191,174	250	4
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	3,581,646	1,994	8,074,120	2,155	98,292	11,557,474		14
1943	3,591,646	1,994	8,074,120	2,155	98,292	11,567,474	2,281	14
1942	3,575,061	2,123	7,686,820	2,155	95,587	11,166,294	2,281	14
1941	3,439,747	1,906	6,933,810	2,140	178,381	10,195,176	2,281	13
1940	3,136,188	1,905	5,868,490	2,140	142,840	8,861,838	2,281	13
1939	3,130,839	1,847	4,958,460	2,105	125,954	7,963,345	2,281	13
	PAPER AND ALLIED PRODUCTS							
1944	188,651,067	50,571	202,178,716	44,746	525,000	390,304,783		65
1943	188,948,869	50,461	201,510,716	44,996	515,000	389,944,585	61,673	65
1942	182,058,827	51,319	191,347,983	44,276	816,351	372,590,459	62,167	65
1941	193,521,700	51,333	193,834,338	44,018	377,630	386,978,408	60,364	65
1940	149,753,926	46,481	171,731,889	42,544	628,795	320,857,020	60,431	65
1939	136,772,375	43,398	164,999,335	40,126	414,400	301,357,310	58,363	62

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MASSACHUSETTS CONT'D.							
	PRINTING AND PUBLISHING							
1944	7,237,044	2,875	147,000	355		7,384,044		9
1943	7,427,044	2,907	147,000	355		7,574,044	1,425	9
1942	6,901,433	2,850	145,350	350		7,046,783	1,425	9
1941	6,414,865	2,734	123,915	350		6,538,780	1,425	9
1940	5,756,133	2,580	134,780	350		5,890,913	1,425	9
1939	5,629,804	2,414	118,600	250		5,748,404	1,425	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	105,971,740	21,363	16,803,179	4,775	2,675,000	120,099,919		42
1943	104,181,295	21,117	16,803,179	4,775	2,275,000	118,709,474	6,400	42
1942	90,981,515	20,191	16,455,893	4,765	1,689,550	105,747,858	6,400	42
1941	88,011,621	19,386	16,373,855	4,650	382,102	104,003,374	6,630	40
1940	66,865,352	16,806	14,602,350	4,670	276,950	81,190,752	6,755	40
1939	62,027,146	15,151	14,569,719	4,755		76,596,865	6,755	40
	PRODUCTS OF PETROLEUM AND COAL							
1944	36,510,000	8,755	48,000,000	8,900	9,000	84,501,000		7
1943	36,510,000	8,755	48,000,000	8,900	9,000	84,501,000	5,880	7
1942	34,454,714	8,680	44,959,090	8,740	10,274	79,403,530	5,880	8
1941	32,079,813	8,703	46,484,870	8,745	11,782	78,552,901	5,880	8
1940	29,272,773	7,704	42,990,917	7,975	13,199	72,250,491	5,880	8
1939	23,927,626	6,420	43,702,420	7,215	12,000	67,618,046	5,880	8
	RUBBER PRODUCTS							
1944	121,094,795	29,364	18,840,000	8,860	1,465,200	138,469,595		28
1943	115,836,795	28,917	18,065,000	8,660	1,332,000	132,569,795	10,875	28
1942	103,341,502	28,373	17,111,985	7,657	1,079,000	119,374,487	10,875	28
1941	127,972,576	30,888	22,367,812	8,128	856,071	149,484,317	10,875	28
1940	101,291,764	27,779	19,219,190	7,567	136,027	120,374,927	11,625	28
1939	92,949,645	26,305	17,623,774	6,921	31,656	110,541,763	12,350	28
	LEATHER AND LEATHER PRODUCTS							
1944	30,927,806	14,540	26,082,000	10,421	7,279,000	49,730,806		60
1943	31,127,806	14,619	26,082,000	10,421	7,279,000	49,930,806	14,505	60
1942	30,517,168	14,472	26,012,014	10,386	7,724,996	48,804,186	14,505	60
1941	27,380,161	14,096	26,019,025	10,318	6,791,673	46,607,513	13,255	60
1940	20,980,361	12,537	19,960,713	10,206	4,415,058	36,526,016	13,255	58
1939	20,421,001	12,157	20,199,463	9,854	3,761,811	36,858,653	13,529	56
	STONE CLAY AND GLASS PRODUCTS							
1944	15,538,380	5,166	290,000	150	1,454,000	14,374,380		19
1943	15,498,380	5,166	290,000	150	1,454,000	14,334,380	540	20
1942	14,999,607	5,471	290,000	150	1,369,887	13,919,720	540	20
1941	14,994,627	5,465	279,885	150	1,100,672	14,173,840	540	20
1940	13,124,708	5,065	293,908	150	585,894	12,832,722	540	20
1939	9,900,734	4,705	250,623	150	3,157	10,148,200	666	19
	IRON AND STEEL AND THEIR PRODUCTS							
1944	366,376,890	81,360	21,232,800	5,729	5,697,033	381,912,657		103
1943	357,064,289	79,999	20,809,368	5,659	5,702,033	372,171,624	7,496	103
1942	309,569,510	74,936	21,339,790	5,975	5,143,789	325,765,511	7,496	103
1941	267,105,109	69,905	22,849,609	6,066	4,810,229	285,144,489	7,421	102
1940	193,410,670	59,165	20,559,357	5,800	2,198,133	211,771,894	6,749	100
1939	155,592,403	54,742	20,775,887	4,960	1,607,264	174,761,026	6,549	100
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	40,160,560	10,554	380,790	50	408,075	40,133,275		21
1943	33,452,500	10,049	380,790	50	408,075	33,425,215	100	21
1942	28,655,358	8,627	380,790	50	408,075	28,628,073	100	21
1941	23,981,446	7,588	458,120	65	155,307	24,284,259	850	21
1940	17,172,349	6,175	265,500	40	43,938	17,393,911	850	20
1939	13,647,164	5,571	63,920	22	42,381	13,668,703	850	20
	ELECTRICAL MACHINERY							
1944	175,686,681	42,912	284,410,000	46,775	69,765,000	390,331,681		43
1943	171,591,188	41,906	276,410,000	46,775	60,560,000	387,441,188	52,066	43
1942	122,048,081	36,327	217,367,387	40,275	23,231,102	316,184,366	52,066	43
1941	96,316,889	35,877	171,571,271	38,625	8,911,977	258,976,183	44,666	40
1940	61,444,333	22,307	119,017,208	33,550	6,421,728	174,039,813	44,440	38
1939	51,743,222	20,496	86,542,373	25,850	4,663,221	133,622,374	39,340	37
	MACHINERY							
1944	285,152,031	69,991	56,133,925	14,594	440,268	340,845,688		90
1943	271,678,631	69,287	56,235,925	14,612	440,268	327,474,288	23,416	90
1942	207,704,562	60,610	53,442,948	14,617	440,482	260,707,028	23,416	90
1941	139,162,085	45,972	43,340,827	14,486	271,418	182,231,494	23,627	85
1940	93,487,246	37,667	34,752,408	13,801	206,368	128,033,286	23,317	84
1939	71,163,141	34,951	22,357,255	10,389	155,806	93,364,590	18,517	84

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MICHIGAN

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MASSACHUSETTS CONT'D.							
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	2,000,000	1,500	2,000,000	1,500		4,000,000		1
1943	2,000,000	1,500	2,000,000	1,500		4,000,000	2,500	1
1942			1,864,900	1,500		1,864,900	2,500	1
1941			3,988,693	1,500		3,988,693	2,500	1
1940			4,298,370	1,500		4,298,370	2,500	1
1939			4,657,700	1,562		4,657,700	1,500	1
	TRANSPORTATION EQUIPMENT							
1944	159,238,942	46,414				159,238,942		18
1943	160,238,942	46,414				160,238,942		18
1942	124,623,823	39,360				124,623,823		18
1941	58,022,193	20,423				58,022,193		13
1940	29,830,971	14,666				29,830,971		11
1939	23,075,703	12,694				23,075,703		11
	MISCELLANEOUS INDUSTRIES							
1944	103,085,742	18,442	14,199,893	4,525	1,500,000	115,785,635		25
1943	90,658,342	18,148	14,026,582	4,475	1,300,000	103,384,924	4,280	25
1942	46,763,413	11,960	13,727,450	4,415	1,250,000	59,240,863	4,280	25
1941	28,397,079	9,280	10,688,172	4,020	1,086,092	37,999,159	4,280	25
1940	20,565,453	7,416	8,586,398	3,380		29,151,851	4,280	22
1939	17,782,209	6,228	7,645,134	3,295		25,427,343	4,280	20
	NON METALLIC MINING AND QUARRYING							
1944	6,674,328	4,632			125,000	6,549,328		12
1943	6,673,328	4,632			125,000	6,548,328		12
1942	6,715,326	4,714			150,800	6,564,526		12
1941	7,979,349	5,074			270,010	7,709,339		12
1940	6,670,443	4,583			235,130	6,435,313		12
1939	6,828,005	4,927				6,828,005		12
	GOVERNMENT							
1944	148,099,991	38,308	72,800,000	15,370	534,524	220,365,467		15
1943	146,235,400	36,340	72,250,000	15,370	534,324	217,951,076	15,030	15
1942	120,592,472	31,433	60,320,000	15,150	373,627	180,538,845	15,030	15
1941	61,304,268	21,560	34,913,822	11,170	146,825	96,071,265	14,875	13
1940	18,121,859	11,559	22,220,890	7,970	20,066	40,322,683	6,375	11
1939	10,411,544	6,502	14,542,770	5,270	17,384	24,936,930	4,875	10
	MICHIGAN							
1944	5,754,378,157	1,243,400	3,958,940,714	710,775	168,199,014	9,545,119,857		886
1943	5,330,098,900	1,223,836	3,830,367,086	701,585	163,491,014	9,046,974,972	1,006,994	887
1942	3,939,826,601	1,003,827	3,587,443,973	678,564	109,905,136	7,417,365,438	981,334	890
1941	3,700,147,672	947,763	3,574,941,438	697,257	116,522,786	7,158,566,324	968,024	866
1940	2,920,898,942	823,169	3,203,544,944	656,748	105,684,861	6,018,759,025	953,461	846
1939	2,312,828,772	763,043	2,822,800,717	653,820	87,005,421	5,048,624,068	949,567	831
	FOOD AND KINDRED PRODUCTS							
1944	72,125,167	22,257	73,466,950	19,227	195,200	145,396,917		54
1943	70,611,167	22,207	72,906,950	19,027	195,200	143,322,917	23,255	54
1942	56,193,167	21,497	74,438,064	19,589	180,299	130,450,932	23,255	54
1941	72,017,273	19,313	46,141,702	15,659	123,658	118,035,317	19,971	54
1940	62,553,478	18,138	42,113,953	15,197	101,907	104,565,524	18,740	54
1939	58,097,054	16,042	41,308,605	13,770	147,523	99,258,136	18,160	53
	TOBACCO MANUFACTURES							
1944	193,925	75	150,000	200		343,925		1
1943	193,925	75	150,000	200		343,925	200	1
1942	211,300	75	150,000	200		361,300	200	1
1941	187,300	75	150,000	200		337,300	200	1
1940	183,900	75	150,000	200		333,900	200	1
1939	153,900	81	150,000	200		303,900	200	1
	TEXTILE MILL PRODUCTS							
1944	8,436,520	3,154	3,072,080	1,175	9,200	11,499,400		11
1943	8,436,520	3,154	3,072,080	1,175	9,200	11,499,400	1,875	11
1942	8,490,995	3,353	5,925,460	1,885	9,200	14,407,255	2,325	12
1941	13,881,411	3,793	5,674,310	1,915	9,400	19,546,321	2,325	12
1940	12,616,019	3,733	4,894,940	1,830	12,800	17,498,159	2,325	12
1939	11,015,598	3,246	4,534,545	1,868	10,000	15,540,143	2,393	12
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,630,200	547	371,800	345		2,002,000		3
1943	1,673,884	547	327,192	345		2,001,076	373	3
1942	1,568,680	547	381,235	350		1,949,915	373	3
1941	1,420,540	533	410,414	345		1,830,954	373	3
1940	1,073,450	506	483,728	335		1,557,178	373	3
1939	1,253,620	456	346,760	335		1,600,380	569	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MICHIGAN CONT'D.							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	10,480,722	5,105	4,301,900	2,580	60,000	14,722,622		18
1943	9,980,722	5,105	4,301,900	2,605	60,000	14,222,622	4,603	18
1942	7,170,341	3,701	4,415,920	2,645	60,000	11,526,261	4,603	18
1941	6,712,294	3,371	4,364,410	2,520	60,000	11,016,704	3,903	18
1940	5,864,089	2,726	2,924,360	2,150	60,000	8,728,449	4,117	18
1939	3,762,528	2,581	2,970,190	2,050	60,000	6,672,718	3,853	18
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	19,327,271	8,874	27,776,240	10,725	100,000	47,003,511		49
1943	19,121,605	8,903	27,630,020	10,715	100,000	46,651,625	17,878	49
1942	16,735,598	8,947	27,085,000	10,709	82,300	43,739,298	18,148	50
1941	15,058,297	8,513	26,396,695	11,397	75,800	41,379,192	18,239	49
1940	12,192,049	7,640	22,131,892	10,956	60,030	34,263,911	17,907	48
1939	9,803,736	6,819	20,529,895	10,578	247,700	30,085,931	18,307	47
	PAPER AND ALLIED PRODUCTS							
1944	81,912,560	25,606	571,265,553	109,918	4,891,620	648,286,493		47
1943	82,680,560	25,606	571,265,553	109,918	5,091,620	648,854,493	137,592	47
1942	62,775,716	24,079	588,685,781	115,531	5,505,320	645,956,177	138,292	47
1941	71,078,026	22,054	643,793,833	115,789	8,090,835	706,781,024	141,497	46
1940	58,550,800	20,434	582,123,116	111,524	10,021,370	630,652,546	137,444	46
1939	65,251,590	21,838	548,724,893	107,594	3,281,200	610,695,283	127,294	46
	PRINTING AND PUBLISHING							
1944	1,957,964	907	4,189,584	2,600		6,147,548		6
1943	1,957,964	907	4,189,584	2,600		6,147,548	4,000	6
1942	1,690,514	871	2,301,530	1,250		3,992,044	4,000	6
1941	1,773,504	853	1,815,570	1,160		3,589,074	4,000	6
1940	1,492,727	785	1,259,757	895		2,752,484	4,000	6
1939	1,398,712	750	1,255,940	795		2,654,652	4,000	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,335,406,253	227,314	1,303,224,470	177,475	58,338,394	2,580,292,329		52
1943	1,186,401,898	227,869	1,177,762,470	167,475	57,488,394	2,306,675,974	187,590	52
1942	667,849,367	116,148	1,070,442,734	150,097	16,674,456	1,721,617,645	161,090	52
1941	534,203,181	81,499	980,081,637	134,301	26,796,484	1,487,488,334	152,701	48
1940	433,540,885	67,357	847,564,797	121,976	22,799,786	1,258,305,896	142,365	47
1939	335,390,719	64,618	714,340,421	112,425	23,844,335	1,025,886,805	141,868	47
	PRODUCTS OF PETROLEUM AND COAL							
1944	41,532,100	6,041	1,738,750	400	450,000	42,820,850		10
1943	41,532,100	6,041	1,660,750	400	450,000	42,742,850	450	10
1942	39,737,545	6,050	1,660,750	400	368,160	41,030,135	450	10
1941	34,824,283	5,605	1,589,261	400		36,413,544	450	10
1940	33,302,836	5,089	1,630,819	400		34,933,655	450	10
1939	25,263,526	4,825	1,593,739	400		26,857,265	450	9
	RUBBER PRODUCTS							
1944	46,814,000	12,292	102,000,000	16,600		148,814,000		7
1943	41,564,000	11,492	102,000,000	16,600		143,564,000	21,200	7
1942	26,263,480	11,738	95,554,000	16,600		121,817,480	21,200	8
1941	74,993,328	14,945	106,705,000	16,300		181,698,328	21,200	8
1940	69,917,160	15,105	103,002,000	16,200		172,919,160	21,200	8
1939	64,906,760	14,757	96,165,100	16,100		161,071,860	21,700	8
	LEATHER AND LEATHER PRODUCTS							
1944	6,910,000	2,610	9,302,380	3,735		16,212,380		9
1943	6,910,000	2,610	9,302,380	3,735		16,212,380	4,760	9
1942	7,078,586	2,587	9,129,747	3,785		16,208,333	4,760	10
1941	6,786,676	2,842	8,748,393	3,200		15,535,069	4,160	10
1940	5,155,112	2,279	8,073,180	2,795		13,228,292	4,160	10
1939	4,830,492	2,008	8,263,511	2,875		13,094,003	4,160	10
	STONE CLAY AND GLASS PRODUCTS							
1944	41,267,200	13,163	164,000,000	25,440	21,000	205,246,200		21
1943	40,497,200	13,035	161,000,000	25,440	21,000	201,476,200	35,550	21
1942	38,559,106	12,595	186,948,100	27,740	21,408	225,485,798	35,550	21
1941	44,068,427	13,158	162,555,060	29,065		206,623,487	36,550	22
1940	34,091,980	11,677	160,372,080	29,240		194,464,060	38,400	22
1939	29,899,515	9,763	151,768,800	28,700		181,668,315	41,400	22
	IRON AND STEEL AND THEIR PRODUCTS							
1944	953,126,578	210,504	24,417,600	7,630	200,000	977,344,178		172
1943	923,206,834	210,494	23,603,800	7,630	200,000	946,610,634	10,372	172
1942	766,311,122	191,429	23,019,002	7,830	49,896	789,280,228	9,878	173
1941	766,989,368	180,562	23,248,920	7,288	741,200	789,497,088	9,539	168
1940	619,618,197	166,169	20,220,944	6,874	1,168,900	638,670,241	8,439	164
1939	489,802,780	151,722	17,547,850	6,586	1,102,800	506,247,830	10,073	165

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MICHIGAN CONT'D.							
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	365,595,400	71,437	171,560,000	29,728	345,000	536,810,400		47
1943	271,458,400	66,418	174,560,000	30,828	345,000	445,673,400	42,950	47
1942	181,330,674	40,614	147,385,571	24,488	395,100	328,321,145	42,950	46
1941	139,126,458	36,078	129,565,401	25,292	157,400	268,534,459	42,950	45
1940	98,043,316	28,177	116,409,639	24,381	217,800	214,235,155	42,950	44
1939	72,690,135	23,845	114,339,216	24,580	242,050	186,787,301	42,450	43
	ELECTRICAL MACHINERY							
1944	40,334,770	10,551	9,420,000	2,095	4,690,000	45,064,770		18
1943	40,021,770	10,484	9,420,000	2,095	4,690,000	44,751,770	2,305	18
1942	33,126,479	10,632	7,200,866	2,105	3,534,846	36,792,499	2,305	18
1941	40,700,941	11,656	5,706,862	2,320	2,156,080	44,251,723	2,305	18
1940	26,457,302	8,029	5,862,060	2,210	1,711,060	30,608,302	2,305	18
1939	22,553,978	7,333	6,093,664	2,290	2,857,480	25,790,162	2,305	17
	MACHINERY							
1944	448,986,433	98,404	78,533,523	17,654	228,000	527,291,956		140
1943	432,113,484	96,586	78,533,523	17,654	228,000	510,419,007	24,318	140
1942	317,924,775	81,906	67,456,488	18,494	2,419,835	382,961,428	24,238	140
1941	227,387,481	64,379	61,014,549	18,538	693,246	287,708,784	22,938	134
1940	157,194,447	50,834	44,792,796	17,337	552,028	201,435,215	23,398	128
1939	116,256,482	44,579	38,328,523	16,184	485,390	154,099,615	25,090	126
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	1,757,886,267	404,260	1,326,080,700	257,648	94,180,000	2,989,786,967		115
1943	1,709,790,967	394,360	1,324,611,700	257,543	90,122,000	2,944,280,667	440,713	115
1942	1,302,653,725	363,874	1,202,177,497	249,266	70,834,936	2,433,996,286	440,713	115
1941	1,398,508,792	405,100	1,308,886,236	292,728	69,699,928	2,637,695,100	440,713	111
1940	1,099,344,683	359,008	1,183,306,800	272,253	59,461,129	2,223,190,354	440,678	110
1939	838,416,532	336,013	1,009,797,190	284,060	50,565,169	1,797,648,553	440,438	108
	TRANSPORTATION EQUIPMENT							
1944	259,638,585	58,033	21,500,000	5,700	68,000	281,070,585		29
1943	240,314,585	56,294	21,500,000	5,700	68,000	261,746,585	6,850	29
1942	177,134,771	44,951	7,967,960	5,700	67,595	185,035,136	6,850	29
1941	44,659,474	18,582	2,001,440	700	63,052	46,597,862	1,850	27
1940	15,984,729	7,427	1,705,600	660	85,503	17,604,826	1,850	23
1939	12,486,407	5,473	1,500,460	640	73,564	13,913,303	1,700	19
	MISCELLANEOUS INDUSTRIES							
1944	13,517,580	3,748	930,000	450		14,447,580		11
1943	12,877,340	3,743	930,000	450		13,807,340	610	11
1942	11,374,326	4,287	973,043	550		12,347,369	610	11
1941	10,691,313	4,359	1,176,070	1,400		11,867,383	2,610	11
1940	7,527,427	2,895	1,368,844	1,425		8,896,271	2,610	11
1939	6,187,924	2,572	1,356,730	1,270		7,544,654	3,610	11
	METAL MINING							
1944	186,489,587	38,528	34,250,000	7,300	2,015,000	218,724,587		45
1943	186,307,800	38,498	34,250,000	7,300	2,015,000	218,542,800	16,100	45
1942	173,390,478	37,114	38,987,045	7,200	7,662,590	204,714,933	16,100	45
1941	155,901,178	34,298	31,073,995	7,830	6,464,170	180,511,003	16,100	44
1940	139,220,414	31,593	30,217,614	6,700	7,236,680	162,201,348	16,100	42
1939	120,495,041	31,222	23,675,265	8,600	1,798,730	142,371,576	16,100	39
	COAL MINING							
1944	993,615	150	854,000	650		1,847,615		1
1943	993,615	150	854,000	650		1,847,615	1,700	1
1942	788,940	150	755,256	650		1,544,196	1,700	1
1941	851,225	200	1,269,130	650		2,120,355	1,700	1
1940	2,540	73	1,222,545	625		1,225,085	1,700	1
1939			1,404,600	520		1,404,600	1,700	1
	NON METALLIC MINING AND QUARRYING							
1944	31,570,560	14,228	26,535,184	11,500	2,407,600	55,697,944		18
1943	31,499,360	14,208	26,535,184	11,500	2,407,600	55,626,944	21,750	18
1942	30,193,516	13,725	24,401,924	11,500	2,039,195	52,556,245	21,750	18
1941	31,101,302	13,755	22,572,550	8,260	1,391,533	52,282,319	21,750	19
1940	24,880,544	12,843	21,713,480	10,585	2,195,868	44,398,156	21,750	19
1939	21,657,228	12,038	16,804,820	11,400	2,289,480	36,172,568	21,750	19
	GOVERNMENT							
1944	28,245,100	5,612				28,245,100		2
1943	19,953,200	5,050				19,953,200		2
1942	11,273,400	2,957				11,273,400		2
1941	7,225,600	2,240				7,225,600		1
1940	2,090,858	577				2,090,858		1
1939	1,254,515	462				1,254,515		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MINNESOTA							
1944	1,018,775,349	215,766	557,436,373	101,915	161,222,440	1,414,989,282		314
1943	990,249,657	216,440	561,791,791	101,945	170,922,440	1,381,119,008	123,611	313
1942	879,735,152	212,141	552,285,697	104,132	180,891,947	1,251,128,902	122,986	316
1941	689,970,085	183,306	489,230,338	95,122	141,696,758	1,037,503,665	117,016	309
1940	504,547,280	161,360	404,406,358	90,392	101,640,444	807,313,194	115,701	297
1939	452,205,219	158,001	391,333,123	90,766	105,600,897	737,937,445	118,114	294
FOOD AND KINDRED PRODUCTS								
1944	129,379,616	30,386	91,717,806	21,492		221,097,422		90
1943	127,329,163	30,431	88,120,524	21,522		215,449,687	26,795	90
1942	117,214,329	29,213	86,292,361	21,104		203,506,690	26,570	91
1941	91,643,289	29,482	77,882,530	20,794	51,280	169,474,539	26,745	90
1940	93,653,743	30,850	73,111,119	18,212	50,320	166,714,542	25,655	90
1939	91,793,884	30,289	75,115,574	18,317		166,909,458	24,490	89
TEXTILE MILL PRODUCTS								
1944	8,539,642	2,219	2,739,643	600		11,279,285		8
1943	8,559,642	2,219	2,748,043	600		11,307,685	600	8
1942	8,607,462	2,224	2,666,973	600		11,274,435	600	8
1941	6,992,403	2,208	1,884,685	510		8,877,088	600	8
1940	4,944,266	1,735	1,204,612	510		6,148,878	600	7
1939	3,582,868	1,498	1,053,230	510		4,636,098	600	7
APPAREL AND OTHER FINISHED PRODUCTS								
1944	739,068	434	4,425,516	1,300	255,000	4,909,584		3
1943	739,068	434	4,425,516	1,300	255,000	4,909,584	1,725	3
1942	738,296	429	4,039,372	1,300	256,000	4,521,668	1,725	3
1941	620,603	386	2,961,039	1,170	234,000	3,347,642	1,725	3
1940	626,423	398	2,454,985	1,020	244,673	2,836,735	1,550	3
1939	618,645	403	2,407,374	1,070	233,025	2,792,994	1,608	3
LUMBER AND TIMBER BASIC PRODUCTS								
1944	3,684,240	1,770	1,350,000	460	42,440	4,991,800		8
1943	3,694,240	1,765	1,350,000	460	42,440	5,001,800	835	8
1942	3,309,804	1,867	1,180,056	460	66,952	4,422,908	835	8
1941	3,179,108	1,585	1,128,950	465	81,824	4,226,234	800	8
1940	2,831,547	1,457	995,673	472	64,793	3,762,427	800	8
1939	2,372,855	1,410	1,022,537	420	23,842	3,371,550	800	8
FURNITURE AND FINISHED LUMBER PRODUCTS								
1944	3,717,000	1,406	4,542,500	1,190		8,259,500		11
1943	3,767,000	1,406	4,482,800	1,190		8,249,800	2,065	11
1942	3,608,853	1,411	4,963,406	1,390		8,572,259	2,065	11
1941	3,206,532	1,288	2,535,615	1,360	5,080	5,737,067	2,065	11
1940	3,063,610	1,548	1,587,501	985	5,000	4,646,111	2,265	11
1939	2,751,254	1,511	1,732,757	1,255	4,900	4,479,111	2,265	11
PAPER AND ALLIED PRODUCTS								
1944	130,345,000	24,056	285,014,040	47,600	83,000,000	332,359,040		12
1943	130,345,000	24,056	285,014,040	47,600	83,000,000	332,359,040	50,815	12
1942	131,626,564	26,789	276,018,248	50,670	83,595,086	324,049,726	50,815	12
1941	125,515,287	25,168	248,144,939	41,950	63,331,477	310,328,749	44,705	11
1940	115,449,031	23,230	216,930,786	40,300	53,627,247	278,752,570	44,705	11
1939	95,727,993	24,274	196,046,460	40,270	44,998,086	246,776,367	47,645	11
PRINTING AND PUBLISHING								
1944	3,612,000	1,320	2,850,000	1,200	410,000	6,052,000		7
1943	3,442,000	1,310	2,850,000	1,200	410,000	5,882,000	1,900	7
1942	2,966,972	1,309	2,616,600	1,190	412,691	5,170,881	1,500	7
1941	3,090,084	1,252	2,740,400	1,200	430,034	5,400,450	1,500	7
1940	2,985,486	1,262	2,572,520	1,150	437,954	5,120,052	1,500	7
1939	2,761,958	1,204	2,302,020	1,150	441,119	4,622,859	1,500	7
CHEMICALS AND ALLIED PRODUCTS								
1944	259,362,945	33,908	25,000	250		259,387,945		17
1943	243,621,945	33,608	25,000	250		243,646,945	250	17
1942	186,794,779	32,064	23,040	250		186,817,819	250	17
1941	115,760,960	21,256				115,760,960	250	15
1940	44,188,320	19,051				44,188,320		14
1939	36,792,040	16,677				36,792,040		13
PRODUCTS OF PETROLEUM AND COAL								
1944	4,164,165	899				4,164,165		2
1943	4,164,165	899				4,164,165		2
1942	4,028,620	827				4,028,620		2
1941	3,872,160	848				3,872,160		2
1940	3,683,700	854				3,683,700		2
1939	3,008,360	790				3,008,360		2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MINNESOTA CONT'D.							
RUBBER PRODUCTS								
1944	1,280,000	604				1,280,000		2
1943	1,280,000	604				1,280,000		2
1942	825,680	523				825,680		2
1941	1,471,000	770				1,471,000		2
1940	1,419,400	738				1,419,400		2
1939	1,123,920	564				1,123,920		2
LEATHER AND LEATHER PRODUCTS								
1944	3,180,000	796	-			3,180,000		2
1943	3,180,000	796				3,180,000	175	2
1942	3,175,977	788				3,175,977	175	2
1941	2,765,401	774				2,765,401	175	2
1940	2,093,270	736				2,093,270	175	2
1939	1,895,246	684				1,895,246	175	2
STONE CLAY AND GLASS PRODUCTS								
1944	82,939,180	17,093	147,000	313		83,086,180		21
1943	82,944,180	19,163	147,000	313		83,091,180	966	20
1942	85,094,124	20,033	175,700	313		85,269,824	966	21
1941	75,269,465	16,634	157,700	313		75,427,165	966	21
1940	63,884,593	15,611	142,200	313		64,026,793	966	21
1939	62,417,825	17,233	162,400	210		62,580,225	1,546	21
IRON AND STEEL AND THEIR PRODUCTS								
1944	66,202,631	17,087	78,774,868	13,060		144,977,499		26
1943	63,811,119	16,623	78,778,868	13,060		142,589,987	22,210	26
1942	52,995,298	15,862	72,406,295	12,315		125,401,593	22,210	26
1941	41,960,525	14,991	64,109,392	13,010		106,069,917	22,210	25
1940	28,289,245	12,501	48,199,730	13,105		76,488,975	22,210	25
1939	28,850,786	15,727	42,162,384	13,339	665,600	70,347,570	22,110	25
NONFERROUS METALS AND THEIR PRODUCTS								
1944	2,372,950	700				2,372,950		3
1943	2,412,950	703				2,412,950		3
1942	1,393,670	666				1,393,670		3
1941	656,782	339				656,782		3
1940	435,474	288				435,474		3
1939	423,140	273				423,140		3
ELECTRICAL MACHINERY								
1944	8,760,000	1,795				8,760,000		4
1943	8,263,915	1,699				8,263,915		4
1942	7,314,977	1,590				7,314,977		4
1941	5,532,654	1,528				5,532,654		4
1940	4,532,990	1,326				4,532,990		4
1939	4,439,880	1,248				4,439,880		4
MACHINERY								
1944	106,230,702	21,912	3,350,000	900	1,100,000	108,480,702		21
1943	95,646,820	21,334	3,350,000	900	1,100,000	97,896,820	875	21
1942	78,269,648	18,448	3,199,646	890	973,938	80,495,356	875	21
1941	46,879,668	14,317	2,314,013	800		49,193,681	875	21
1940	22,807,491	7,886	1,875,307	775		24,682,798	875	18
1939	20,948,359	7,075	1,697,387	775		22,645,746	875	18
AUTOMOBILES AND AUTOMOBILE EQUIPMENT								
1944	660,000	190	82,500,000	13,550	76,000,000	7,160,000		2
1943	660,000	190	90,500,000	13,550	85,700,000	5,460,000	14,400	2
1942	562,200	180	98,704,000	13,650	95,176,250	4,089,950	14,400	2
1941	464,400	170	85,371,075	13,550	77,170,575	8,664,900	14,400	2
1940	352,400	166	55,331,925	13,550	47,031,725	8,652,600	14,400	2
1939	271,600	160	67,631,000	13,450	59,234,325	8,668,275	14,400	2
TRANSPORTATION EQUIPMENT								
1944	16,775,000	4,440			310,000	16,465,000		7
1943	16,055,000	4,367			310,000	15,745,000		7
1942	8,289,573	3,503			304,110	7,985,463		7
1941	845,412	696			264,319	581,093		4
1940	489,640	382			58,475	431,165		3
1939	471,300	394				471,300		3
MISCELLANEOUS INDUSTRIES								
1944	175,000	96				175,000		1
1943	228,000	104				228,000		1
1942	282,825	104				282,825		1
1941	262,111	103				262,111		1
1940	158,184	73				158,184		1
1939	181,440	91				181,440		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MINNESOTA CONT'D.							
	METAL MINING							
1944	182,704,810	50,827			105,000	182,599,810		50
1943	186,204,050	50,901			105,000	186,099,050		50
1942	178,169,275	50,314			106,920	178,062,355		50
1941	154,100,189	45,195			128,169	153,972,020		50
1940	103,236,155	36,517			120,257	103,115,898		44
1939	86,717,728	31,822				86,717,728	100	43
	NON METALLIC MINING AND QUARRYING							
1944	3,951,400	3,828				3,951,400		17
1943	3,901,400	3,828				3,901,400		17
1942	4,466,226	3,997				4,466,226		18
1941	5,882,052	4,316				5,882,052		19
1940	5,422,312	4,751				5,422,312		19
1939	5,054,138	4,674				5,054,138		19
	MISSISSIPPI							
1944	285,247,772	72,907	275,872,000	47,112	27,928,700	533,191,072		139
1943	280,007,395	72,085	276,055,680	47,122	27,929,200	528,133,875	54,595	139
1942	234,343,802	68,019	245,546,341	46,805	15,413,717	464,476,426	54,595	139
1941	212,733,597	64,359	194,953,842	46,003	19,579,640	378,107,799	53,691	138
1940	171,043,929	49,183	128,844,570	30,222	2,915,680	296,972,819	39,019	132
1939	140,165,194	43,278	111,499,034	35,714	1,885,029	249,779,199	33,459	126
	FOOD AND KINDRED PRODUCTS							
1944	13,826,805	4,765	1,318,200	820		15,145,005		28
1943	13,753,755	4,763	1,323,200	830		15,076,955	1,035	28
1942	11,844,650	4,333	1,277,000	820		13,121,650	1,035	28
1941	11,709,926	4,279	1,086,400	785		12,796,326	1,035	28
1940	9,406,445	3,790	1,005,000	775		10,411,445	850	28
1939	9,445,116	3,369	1,040,280	724		10,485,396	813	26
	TEXTILE MILL PRODUCTS							
1944	19,013,480	3,522	200,000	300		19,213,480		9
1943	19,013,480	3,522	200,000	300		19,213,480	1,558	9
1942	18,397,470	3,551	177,900	540		18,575,370	1,558	9
1941	15,879,270	3,281	1,639,100	830		17,518,370	1,558	9
1940	12,597,390	3,206	546,280	300		13,143,670	1,468	9
1939	12,232,950	3,201	387,730	300		12,620,680	1,468	9
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2,668,500	1,441				2,668,500		9
1943	2,663,500	1,441				2,663,500	328	9
1942	2,615,484	1,448	88,120	261		2,703,604	328	9
1941	2,352,073	1,394	92,298	328		2,444,371	328	9
1940	1,842,621	1,181				1,842,621		9
1939	1,904,194	957				1,904,194		7
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7,830,280	3,146	23,985,000	7,399	3,300,000	28,515,280		15
1943	7,830,280	3,146	23,985,000	7,399	3,300,000	28,51[illegible],280	9,057	15
1942	6,297,132	2,739	24,024,001	7,394	2,945,900	27,375,233	9,057	15
1941	7,234,882	2,548	22,259,440	6,947	2,318,800	27,175,522	8,753	15
1940	5,040,590	2,482	20,910,405	6,761	2,021,600	23,929,395	8,753	14
1939	4,659,358	2,057	18,776,000	5,425	1,174,400	22,260,958	8,405	14
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	7,746,200	2,559	17,825,000	3,980	2,060,700	23,510,500		12
1943	7,746,200	2,559	17,825,000	3,980	2,060,700	23,510,500	4,870	12
1942	7,191,680	2,339	17,894,200	4,070	1,604,700	23,481,180	4,870	12
1941	6,915,300	2,519	16,371,020	4,080	1,509,000	21,777,320	4,520	12
1940	6,035,540	2,516	16,000,000	3,800	700,000	21,335,540	4,300	12
1939	5,740,690	2,467	16,000,000	3,800	600,000	21,140,690	4,300	12
	PAPER AND ALLIED PRODUCTS							
1944	40,500,000	5,800	75,000,000	10,000		115,500,000		2
1943	40,500,000	5,800	75,000,000	10,000		115,500,000	12,000	2
1942	40,325,700	5,776	73,167,852	10,000		113,493,552	12,000	2
1941	38,678,400	5,750	67,684,465	10,000		106,362,865	12,000	2
1940	33,641,300	5,430	62,179,438	9,200		95,820,738	12,000	2
1939	22,431,000	4,440	55,795,646	8,700		78,226,646	12,000	2
	CHEMICALS AND ALLIED PRODUCTS							
1944	46,792,227	17,036	44,850,800	11,068	2,120,000	89,523,027		38
1943	45,882,900	17,036	45,029,480	11,068	2,120,500	88,791,880	14,337	38
1942	38,531,355	16,242	38,579,268	10,175	2,087,930	75,022,693	14,337	38
1941	28,821,286	15,804	38,577,119	10,138	3,869,840	63,528,565	12,337	38
1940	24,758,951	14,036	27,958,447	9,241	194,080	52,523,318	11,348	37
1939	26,134,308	12,845	19,259,378	5,620	110,629	45,283,057	6,173	37

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MISSISSIPPI CONT'D.							
	RUBBER PRODUCTS							
1944	9,000,000	2,000				9,000,000		1
1943	9,000,000	2,000				9,000,000		1
1942	5,911,200	2,000				5,911,200		1
1941	8,504,314	1,900				8,504,314		1
1940	6,835,691	1,540				6,835,691		1
1939	3,109,580	1,280				3,109,580		1
	STONE CLAY AND GLASS PRODUCTS							
1944	41,597,680	10,247	112,448,000	13,400	20,448,000	133,597,680		8
1943	41,597,680	10,247	112,448,000	13,400	20,448,000	133,597,680	11,000	8
1942	36,781,620	9,206	90,093,000	13,400	8,730,000	118,144,620	11,000	8
1941	61,983,138	15,076	36,999,000	12,750	11,882,000	87,100,138	12,750	8
1940	62,340,422	9,735				62,340,422		6
1939	50,431,909	9,199				50,431,909		6
	IRON AND STEEL AND THEIR PRODUCTS							
1944			245,000	145		245,000		1
1943			245,000	145		245,000	300	1
1942			245,000	145		245,000	300	1
1941			245,000	145		245,000	300	1
1940			245,000	145		245,000	300	1
1939			240,000	145		240,000	300	1
	ELECTRICAL MACHINERY							
1944	3,182,000	750				3,182,000		1
1943	3,182,000	750				3,182,000		1
1942	3,977,896	815				3,977,896		1
1941	2,912,910	750				2,912,910		1
1940								
1939								
	TRANSPORTATION EQUIPMENT							
1944	30,337,400	6,602				30,337,400		2
1943	30,337,400	6,602				30,337,400		2
1942	22,404,754	7,130				22,404,754		2
1941	9,178,920	2,871				9,178,920		2
1940	4,803,514	1,764				4,803,514		2
1939	1,153,744	1,089				1,153,744		2
	NON METALLIC MINING AND QUARRYING							
1944	4,453,200	3,059				4,453,200		9
1943	4,488,200	3,059				4,488,200		9
1942	5,041,740	3,170				5,041,740		9
1941	3,166,778	2,505				3,166,778		9
1940	3,008,865	2,449				3,008,865		9
1939	2,855,345	2,303				2,855,345		8
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	300,000	60				300,000		1
1943	300,000	60				300,000	110	1
1942	277,200	54				277,200	110	1
1941	296,400	54				296,400	110	1
1940	210,600	54				210,600		1
1939	67,000	71				67,000		1
	GOVERNMENT							
1944	58,000,000	11,920				58,000,000		3
1943	53,712,000	11,100				53,712,000		3
1942	34,745,921	9,216			45,187	34,700,734		3
1941	15,100,000	6,228				15,100,000		2
1940	522,000	1,000				522,000		1
1939								
	MISSOURI							
1944	1,844,797,087	402,636	350,481,563	68,946	27,117,848	2,168,160,802		556
1943	1,595,740,532	388,314	348,666,463	68,896	27,106,848	1,917,300,147	99,314	557
1942	1,337,538,829	327,102	331,838,088	68,454	25,898,332	1,643,478,585	99,084	557
1941	997,304,764	265,297	305,881,619	65,331	9,550,246	1,293,636,137	95,198	547
1940	824,380,492	228,336	265,367,498	59,399	7,551,228	1,082,196,762	81,089	538
1939	758,159,860	212,706	238,014,286	57,196	3,185,553	992,988,593	77,323	530
	FOOD AND KINDRED PRODUCTS							
1944	230,373,234	54,916	128,768,563	23,395	4,362,000	354,779,797		143
1943	229,237,834	54,706	128,713,563	23,395	4,362,000	353,589,397	25,062	143
1942	216,752,880	52,999	123,222,400	22,683	3,944,538	336,030,742	25,062	143
1941	188,304,442	50,463	112,816,153	21,483	3,893,437	297,227,158	24,512	142
1940	176,550,148	48,852	90,539,010	18,565	3,424,629	263,664,529	24,187	140
1939	182,321,802	49,087	89,070,317	18,925	1,395,494	269,996,625	21,497	140

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR (1)	PURCHASED POWER KILOWATT-HOURS (2)	PURCHASED POWER KILOWATTS (3)	GENERATED POWER KILOWATT-HOURS (4)	GENERATED POWER KILOWATTS (5)	SALES KILOWATT-HOURS (6)	INDUSTRIAL USE KILOWATT-HOURS (7)	GENERATOR CAPACITY KILOWATTS (8)	NUMBER OF PLANTS (9)
	MISSOURI CONT'D.							
	TOBACCO MANUFACTURES							
1944	845,000	470	2,600,000	1,240	35,000	3,410,000		2
1943	845,000	470	2,600,000	1,240	35,000	3,410,000	1,536	2
1942	836,532	431	2,671,500	1,242	31,130	3,476,902	1,536	2
1941	564,600	406	2,622,800	1,311	20,480	3,166,920	1,536	2
1940	238,074	185	2,849,900	1,265	10,060	3,077,914	1,536	2
1939	196,874	170	2,385,000	1,350	10,620	2,571,254	1,500	2
	TEXTILE MILL PRODUCTS							
1944	4,001,960	1,840				4,001,960		4
1943	4,016,960	1,835				4,016,960		4
1942	3,883,906	1,816				3,883,906		4
1941	3,820,853	1,853				3,820,853		4
1940	3,056,879	1,744				3,056,879		4
1939	2,901,499	1,610				2,901,499		4
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	6,331,810	3,078	1,115,000	540	1,085,000	6,361,810		20
1943	6,116,810	2,994	1,115,000	540	1,085,000	6,146,810	775	20
1942	5,479,079	2,871	1,107,620	534	1,091,408	5,495,291	775	20
1941	5,480,088	2,789	1,037,840	465	23,598	6,494,330	775	20
1940	4,495,298	2,618	1,103,420	487	17,972	5,580,746	775	20
1939	4,169,495	2,293	1,130,674	487		5,300,169	775	20
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,832,130	1,117	200,620	97		2,032,750		7
1943	1,832,130	1,117	200,620	97		2,032,750	200	7
1942	1,729,866	1,026	200,620	97		1,930,486	200	7
1941	1,669,646	1,012	213,600	112		1,883,246	200	7
1940	1,423,360	945	204,000	110		1,627,360	200	7
1939	1,327,776	926	204,000	110		1,531,776	200	7
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	9,189,929	3,642	2,770,000	615	431,000	11,528,929		19
1943	9,361,169	3,642	2,765,000	615	430,000	11,696,169	550	19
1942	8,113,748	3,513	2,722,516	615	429,764	10,406,500	550	19
1941	7,659,442	3,696	1,108,000	600	255,680	8,511,762	550	19
1940	6,540,730	3,329	1,098,000	600	234,380	7,404,350	550	19
1939	6,988,121	3,205	1,000,000	590	190,000	7,798,121	550	19
	PAPER AND ALLIED PRODUCTS							
1944	13,543,400	3,883	7,885,000	1,345		21,428,400		16
1943	13,543,400	3,883	7,885,000	1,345		21,428,400	1,490	16
1942	13,039,415	3,756	7,877,600	1,345		20,917,015	1,490	16
1941	12,037,019	3,748	7,797,530	1,300		19,834,549	1,330	16
1940	10,406,757	3,477	6,963,440	1,300		17,370,197	1,330	16
1939	10,412,380	3,312	7,627,600	1,300		18,039,980	1,300	16
	PRINTING AND PUBLISHING							
1944	11,301,200	4,021	2,175,000	950	141,934	13,334,266		14
1943	11,301,200	4,021	2,175,000	950	141,934	13,334,266	1,000	14
1942	11,282,493	4,050	2,119,358	950	228,426	13,173,425	1,000	14
1941	11,816,094	4,016	2,177,280	950	160,068	13,833,306	1,000	14
1940	11,279,641	3,851	2,015,089	950	177,412	13,117,318	1,000	14
1939	10,532,425	3,789	1,893,671	950	38,214	12,387,882	1,000	14
	CHEMICALS AND ALLIED PRODUCTS							
1944	193,957,460	41,986	91,226,600	13,355	15,603,500	269,580,560		36
1943	177,284,035	39,293	91,226,500	13,355	15,603,500	252,907,035	17,788	36
1942	141,777,349	32,289	87,185,190	13,966	14,826,162	214,136,377	17,788	37
1941	50,348,656	14,944	79,646,048	12,620	745,100	189,249,604	17,788	36
1940	32,411,254	9,018	65,757,641	10,685	411,760	97,757,135	12,788	35
1939	27,367,690	7,865	59,935,833	10,413		87,303,523	11,788	34
	PRODUCTS OF PETROLEUM AND COAL							
1944	7,472,110	1,703	23,000,000	3,600	3,600,000	26,872,110		7
1943	7,472,110	1,703	23,000,000	3,600	3,600,000	26,872,110	11,000	7
1942	7,168,020	1,703	21,130,986	3,600	3,485,877	24,813,129	11,000	7
1941	6,347,672	1,686	21,342,192	3,600	2,512,308	25,177,556	10,000	7
1940	6,576,796	1,569	19,987,426	3,500	1,603,259	24,960,963	10,000	7
1939	6,619,138	1,464	16,816,446	2,200	151,996	23,283,588	10,000	7
	RUBBER PRODUCTS							
1944	8,500,000	2,170			120,000	8,380,000		3
1943	8,490,000	2,167			110,000	8,380,000		3
1942	7,187,952	2,166			109,430	7,078,522		3
1941	9,063,380	2,276			90,040	8,973,340		3
1940	7,802,853	2,233			55,250	7,747,603		3
1939	8,627,112	2,125			42,739	8,584,373		3

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR (1)	PURCHASED POWER KILOWATT-HOURS (2)	PURCHASED POWER KILOWATTS (3)	GENERATED POWER KILOWATT-HOURS (4)	GENERATED POWER KILOWATTS (5)	SALES KILOWATT-HOURS (6)	INDUSTRIAL USE KILOWATT-HOURS (7)	GENERATOR CAPACITY KILOWATTS (8)	NUMBER OF PLANTS (9)
	MISSOURI CONT'D.							
	LEATHER AND LEATHER PRODUCTS							
1944	14,748,264	7,269	6,822,000	3,416	170,000	21,400,264		49
1943	14,771,148	7,276	6,822,000	3,416	170,000	21,423,148	5,766	49
1942	14,948,288	7,288	6,752,757	3,408	196,765	21,504,280	5,766	49
1941	14,126,663	6,891	6,996,365	3,602	191,577	20,931,451	5,696	49
1940	11,505,647	6,654	5,831,582	3,454	163,773	17,173,456	5,696	49
1939	11,399,397	6,223	5,949,800	3,321	48,900	17,300,297	5,736	47
	STONE CLAY AND GLASS PRODUCTS							
1944	180,794,752	41,594	43,076,800	7,985	24,000	223,847,552		39
1943	184,759,252	41,557	43,026,800	7,965	24,000	227,762,052	9,032	39
1942	219,398,253	45,575	43,726,800	7,940	29,491	263,095,562	9,032	39
1941	219,661,238	44,576	42,935,500	8,150	31,002	262,565,736	9,176	40
1940	179,792,263	37,172	42,684,200	7,385	43,630	222,432,833	8,294	40
1939	162,079,358	34,615	29,896,711	7,465	33,590	191,942,479	8,384	39
	IRON AND STEEL AND THEIR PRODUCTS							
1944	174,581,565	45,787	7,725,000	1,579	73,164	182,233,401		64
1943	171,521,565	45,969	7,995,000	1,754	73,164	179,443,401	3,160	65
1942	154,737,903	43,438	6,307,800	1,559	36,582	161,009,121	2,910	65
1941	143,827,806	37,476	4,202,400	1,244		148,030,206	2,910	65
1940	108,054,139	35,275	3,934,714	1,451		111,988,853	2,973	65
1939	95,502,539	29,574	3,771,268	1,347		99,273,807	2,973	63
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	129,962,589	19,890				129,962,589		18
1943	76,572,758	19,775				76,572,758		18
1942	27,744,159	7,737				27,744,159		18
1941	26,194,573	6,804				26,194,573		18
1940	20,971,747	6,088				20,971,747		18
1939	16,479,151	5,455				16,479,151		17
	ELECTRICAL MACHINERY							
1944	39,018,362	10,230	843,280	552		39,861,642		15
1943	37,748,758	10,090	743,280	552		38,492,038	650	15
1942	34,983,544	9,822	673,942	552		35,657,486	650	15
1941	31,391,587	9,863	550,562	552		31,942,149	650	15
1940	22,547,795	8,542	501,013	552		23,048,808	650	14
1939	20,413,253	8,050	514,040	525		20,927,293	650	14
	MACHINERY							
1944	62,876,466	13,739	9,365,800	1,775	264,750	71,977,516		27
1943	54,809,815	12,390	9,365,800	1,775	264,750	63,910,865	2,525	27
1942	32,927,403	10,091	8,870,955	1,750	359,001	41,439,357	2,525	27
1941	14,164,092	5,163	5,281,635	1,665	415,305	19,030,422	2,525	26
1940	10,679,622	4,503	4,030,686	1,650	351,588	14,358,720	1,700	26
1939	10,072,297	4,347	3,312,450	1,375	350,000	13,034,747	1,760	26
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	48,360,200	13,180	5,074,100	3,300		53,434,300		8
1943	41,360,200	13,180	3,224,100	3,100		44,584,300	4,075	8
1942	24,852,316	12,522	3,186,216	3,010	86,400	27,952,132	4,075	8
1941	32,388,760	11,989	5,904,205	3,530		38,292,965	4,075	8
1940	23,713,323	10,255	9,015,897	3,630		32,729,220	4,075	8
1939	18,687,580	8,630	8,297,060	3,433		26,984,640	4,075	8
	TRANSPORTATION EQUIPMENT							
1944	268,327,296	54,076	15,828,800	4,300	7,500	284,148,596		14
1943	110,860,521	44,826	15,828,800	4,300	7,500	126,681,821	5,475	14
1942	40,550,320	10,547	12,136,648	4,326	7,658	52,679,310	5,475	13
1941	20,944,396	8,063	9,576,709	3,250	4,465	30,516,640	4,475	10
1940	11,801,965	5,555	6,994,580	2,975	49,580	18,746,965	4,225	10
1939	8,168,094	4,795	4,654,016	2,660		12,822,110	4,225	10
	MISCELLANEOUS INDUSTRIES							
1944	2,660,000	820	825,000	175		3,485,000		5
1943	2,400,000	820	800,000	170		3,200,000	200	5
1942	2,231,296	841	723,680	150		2,954,976	220	5
1941	1,940,296	806	601,000	170		2,541,296	220	5
1940	1,657,893	788	481,000	170		2,138,893	220	5
1939	1,639,760	794	40,000	20		1,679,760	20	5
	METAL MINING							
1944	216,681,136	35,573				216,681,136		13
1943	214,181,136	35,023				214,181,136	5,640	13
1942	206,464,096	33,811				206,464,096	5,640	13
1941	159,143,311	29,023				159,143,311	5,640	10
1940	150,430,766	27,127				150,430,766		7
1939	133,144,616	26,356				133,144,616		7

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MISSOURI CONT'D.							
	COAL MINING							
1944	20,335,000	5,358	600,000	225		20,935,000		7
1943	20,110,000	5,351	600,000	225		20,710,000	300	7
1942	18,338,368	4,998	693,000	225		19,031,368	300	7
1941	16,967,240	4,505	422,100	225		17,389,340	300	7
1940	14,520,860	4,131	516,600	225		15,037,460	300	7
1939	12,009,600	4,054	330,750	225		12,340,350	300	7
	NON METALLIC MINING AND QUARRYING							
1944	8,155,100	3,890	580,000	502		8,735,100		21
1943	8,418,195	3,922	580,000	502		8,998,195	590	21
1942	9,191,053	4,119	528,500	502		9,719,553	590	21
1941	8,559,830	4,153	649,700	502		9,209,530	590	21
1940	5,687,417	3,803	859,300	445		6,546,717	590	21
1939	4,929,823	3,397	1,184,650	500		6,114,473	590	20
	GOVERNMENT							
1944	190,948,124	32,404			1,200,000	189,748,124		5
1943	188,726,536	32,304			1,200,000	187,526,536	2,500	5
1942	133,920,590	29,693			1,035,700	132,884,890	2,500	5
1941	10,883,080	9,096			1,207,186	9,675,894	1,250	3
1940	2,235,265	622			1,007,935	1,227,330		1
1939	2,170,080	570			924,000	1,246,080		1
	MONTANA							
1944	1,473,920,667	193,744	35,967,677	11,274	2,460,000	1,507,428,344		36
1943	1,462,156,928	193,744	34,803,977	11,174	2,460,000	1,494,500,905	14,880	36
1942	1,279,503,242	185,720	34,047,117	11,057	2,396,830	1,311,153,529	14,880	36
1941	1,172,274,162	168,263	34,516,766	11,251	2,484,500	1,204,306,428	14,880	34
1940	1,020,689,884	150,818	31,125,582	10,828	2,279,360	1,049,536,106	14,880	33
1939	786,094,136	126,846	25,682,198	10,214	1,910,000	809,866,334	11,580	33
	FOOD AND KINDRED PRODUCTS							
1944	11,231,040	3,396	11,674,800	5,614		22,905,840		13
1943	11,199,270	3,396	11,011,100	5,614		22,210,370	5,855	13
1942	9,662,186	3,396	10,771,216	5,614		20,433,402	5,855	13
1941	8,419,718	3,147	11,104,548	5,614		19,524,266	5,855	13
1940	8,153,272	2,767	11,627,826	5,609		19,781,098	5,855	12
1939	9,577,159	2,540	10,047,504	5,354		19,624,663	5,555	12
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,350,100	540	23,700,000	5,300	2,460,000	22,590,100		4
1943	1,350,100	540	23,200,000	5,200	2,460,000	22,090,100	6,350	4
1942	1,772,800	1,920	22,383,024	5,043	2,396,830	21,758,994	6,350	4
1941	1,766,602	1,551	20,805,282	4,857	2,484,500	20,087,384	6,350	4
1940	1,126,700	458	17,390,820	4,539	2,279,360	16,238,160	6,350	4
1939	1,927,200	1,113	13,721,318	4,210	1,910,000	13,738,518	5,100	4
	CHEMICALS AND ALLIED PRODUCTS							
1944	856,300	115				856,300		1
1943	856,300	115				856,300		1
1942	753,360	112				753,360		1
1941	713,640	112				713,640		1
1940	632,280	112				632,280		1
1939	606,120	112				606,120		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	1,930,000	400				1,930,000		2
1943	1,930,000	400				1,930,000	25	2
1942	1,642,800	398				1,642,800	25	2
1941	345,160	125				345,160	25	1
1940	231,273	96				231,273	25	1
1939	199,360	60				199,360	25	1
	STONE CLAY AND GLASS PRODUCTS							
1944	18,890,000	3,685				18,890,000		3
1943	18,940,000	3,685				18,940,000		3
1942	17,531,400	3,675				17,531,400		3
1941	14,749,800	3,599				14,749,800		3
1940	14,093,300	3,718				14,093,300		3
1939	14,252,560	3,171				14,252,560		3
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,160,590,732	143,809				1,160,590,732		5
1943	1,153,831,563	143,809				1,153,831,563	1,750	5
1942	985,976,056	136,590				985,976,056	1,750	5
1941	917,174,497	122,499				917,174,497	1,750	5
1940	793,507,590	110,475				793,507,590	1,750	5
1939	589,158,942	95,127				589,158,942		5

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MONTANA CONT'D.							
	METAL MINING							
1944	273,472,495	39,823	592,877	360		274,065,372		6
1943	268,199,695	39,823	592,877	360		268,792,572	900	6
1942	256,328,896	37,653	892,877	400		257,221,773	900	6
1941	223,794,761	35,302	2,606,936	780		226,401,697	900	5
1940	198,206,445	31,300	2,106,936	680		200,313,381	900	5
1939	165,851,859	22,954	1,913,376	650		167,765,235	900	5
	COAL MINING							
1944	5,600,000	1,976				5,600,000		2
1943	5,850,000	1,976				5,850,000		2
1942	5,835,744	1,976				5,835,744		2
1941	5,309,984	1,928				5,309,984		2
1940	4,739,024	1,892				4,739,024		2
1939	4,520,936	1,769				4,520,936		2
	NEBRASKA							
1944	246,963,191	58,082	29,017,270	11,051	1,000,900	274,979,561		104
1943	233,752,929	58,604	26,238,501	10,776	790,900	259,200,530	14,395	105
1942	175,026,741	50,698	23,513,184	10,120	638,355	197,901,570	13,324	105
1941	142,358,123	41,602	22,643,145	10,151	633,516	164,367,752	13,341	99
1940	123,695,335	37,520	22,719,677	12,281	868,655	145,546,357	13,341	99
1939	122,299,174	36,025	24,234,035	12,089	1,436,357	145,096,852	13,291	99
	FOOD AND KINDRED PRODUCTS							
1944	134,048,543	28,773	13,127,270	6,836	466,900	146,708,913		56
1943	133,463,781	28,723	12,593,501	6,836	461,900	145,595,382	9,767	57
1942	120,315,168	27,894	13,134,640	6,836	511,453	132,938,355	10,017	57
1941	105,672,701	27,127	12,781,990	6,826	399,521	118,055,170	10,034	57
1940	93,103,734	24,908	14,220,950	8,956	324,048	107,000,636	10,034	57
1939	91,030,054	23,907	13,148,485	9,164	365,457	103,813,082	10,034	57
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	25,000	20	250,000	150		275,000		1
1943	25,000	20	250,000	150		275,000	307	1
1942	21,308	14	244,610	144		265,918	307	1
1941	19,534	24	265,985	180		285,519	307	1
1940	10,006	24	251,980	180		261,986	307	1
1939	9,318	24	253,715	180		263,033	307	1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	115,000	150				115,000		1
1943	115,000	150				115,000		1
1942	127,800	150				127,800		1
1941	128,500	150				128,500		1
1940	113,900	150				113,900		1
1939	111,200	150				111,200		1
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1,225,000	340				1,225,000		2
1943	1,225,000	340				1,225,000		2
1942	830,887	328				830,887		2
1941	621,700	263				621,700		2
1940	592,400	236				592,400		2
1939	591,300	278				591,300		2
	PAPER AND ALLIED PRODUCTS							
1944	165,000	100	100,000	40		265,000		1
1943	170,000	100	105,000	40		275,000	150	1
1942	166,760	100	103,034	40		269,794	150	1
1941	186,200	100	89,540	40		275,740	150	1
1940	151,100	100	75,737	40		226,837	150	1
1939	127,000	100	97,285	40		224,285	150	1
	PRINTING AND PUBLISHING							
1944	360,000	161				360,000		1
1943	358,000	160				358,000		1
1942	295,400	148				295,400		1
1941	399,400	150				399,400		1
1940	323,800	140				323,800		1
1939	324,400	138				324,400		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	47,497,600	9,275				47,497,600		7
1943	42,497,600	9,275				42,497,600		7
1942	9,761,840	4,888				9,761,840		6
1941	4,349,690	1,280				4,349,690		5
1940	3,514,856	1,206				3,514,856		5
1939	3,568,294	1,219				3,568,294		5

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEBRASKA CONT'D.							
	RUBBER PRODUCTS							
1944	600,000	325				600,000		1
1943	600,000	325				600,000		1
1942	550,000	310				550,000		1
1941	609,700	280				609,700		1
1940	575,400	270				575,400		1
1939	465,600	240				465,600		1
	STONE CLAY AND GLASS PRODUCTS							
1944	18,200,000	4,520	10,000,000	2,900	200,000	28,000,000		6
1943	18,230,000	4,495	10,000,000	2,900	200,000	28,030,000	2,500	6
1942	17,615,896	4,478	9,947,900	2,900	117,150	27,446,646	2,500	6
1941	16,025,350	4,613	9,398,130	2,900	225,320	25,198,160	2,500	6
1940	15,326,581	4,495	8,100,690	2,900	536,550	22,890,721	2,500	6
1939	16,339,721	4,335	10,584,550	2,500	1,070,900	25,853,371	2,500	6
	IRON AND STEEL AND THEIR PRODUCTS							
1944	26,368,760	6,986				26,368,760		8
1943	18,393,760	6,986				18,393,760		8
1942	9,335,443	4,041				9,335,443		8
1941	5,411,062	3,252				5,411,062		7
1940	3,581,574	2,569				3,581,574		7
1939	4,219,738	2,493				4,219,738		7
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	5,082,288	1,300				5,082,288		3
1943	5,082,288	1,359				5,082,288		3
1942	4,728,191	1,240				4,728,191		3
1941	3,234,582	860				3,234,582		3
1940	2,547,340	737				2,547,340		3
1939	2,025,741	606				2,025,741		3
	ELECTRICAL MACHINERY							
1944	935,000	264				935,000		1
1943	925,000	263				925,000		1
1942	924,700	262				924,700		1
1941	805,200	301				805,200		1
1940	834,600	293				834,600		1
1939	863,400	317				863,400		1
	MACHINERY							
1944	3,495,000	925	90,000	200		3,585,000		3
1943	3,495,000	925	90,000	200		3,585,000	350	3
1942	1,806,622	855	83,000	200		1,889,622	350	3
1941	1,037,081	515	107,500	205		1,144,581	350	3
1940	781,272	490	70,320	205		851,592	350	3
1939	694,999	490	150,000	205		844,999	300	3
	TRANSPORTATION EQUIPMENT							
1944	200,000	130			9,000	191,000		1
1943	200,000	130			9,000	191,000		1
1942	214,300	156			9,752	204,548		1
1941	159,900	120			8,675	151,225		1
1940	132,900	108			8,057	124,843		1
1939	142,800	88				142,800		1
	NON METALLIC MINING AND QUARRYING							
1944	4,950,000	4,013				4,950,000		10
1943	4,950,000	4,013				4,950,000		10
1942	6,463,986	4,714				6,463,986		11
1941	2,978,523	2,337				2,978,523		8
1940	1,703,072	1,650				1,703,072		8
1939	1,379,209	1,455				1,379,209		8
	GOVERNMENT							
1944	3,696,000	800	5,450,000	925	325,000	8,821,000		2
1943	4,022,500	1,340	3,200,000	650	120,000	7,102,500	1,321	2
1942	1,868,440	1,120				1,868,440		2
1941	719,000	230				719,000		1
1940	402,800	144				402,800		1
1939	406,400	185				406,400		1
	NEVADA							
1944	1,915,470,460	243,929	133,800,000	22,470	39,751,500	2,009,518,960		33
1943	1,631,682,860	241,709	128,800,000	21,470	25,519,300	1,734,963,560	28,233	33
1942	192,634,205	84,735	117,351,470	20,912	20,573,528	289,412,147	28,833	34
1941	93,118,636	17,657	109,522,734	19,413	3,498,488	199,142,882	29,233	30
1940	73,549,095	14,562	101,179,845	18,516	3,282,624	171,446,316	29,233	27
1939	68,814,371	14,438	82,977,830	17,011	6,025,448	145,766,756	29,653	26

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEVADA CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	2,918,860	1,005				2,918,860		4
1943	2,918,860	1,005				2,918,860		4
1942	2,749,260	919				2,749,260		4
1941	1,869,769	911				1,869,769		4
1940	2,041,755	980				2,041,755		4
1939	2,037,340	920				2,037,340		4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,125,000	453				1,125,000		2
1943	1,125,000	453				1,125,000		2
1942	1,071,597	447				1,071,597		2
1941	978,100	425				978,100		2
1940	791,315	374				791,315		2
1939	732,081	355				732,081		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,812,781,000	224,000			1,125,000	1,811,656,000		3
1943	1,542,019,000	222,500			562,000	1,541,457,000		3
1942	96,212,342	64,540				96,212,342		3
1941	126,000	291				126,000		1
1940								
1939								
	STONE CLAY AND GLASS PRODUCTS							
1944	100,000	150	3,800,000	1,470	16,500	3,883,500		3
1943	100,000	150	3,800,000	1,470	16,500	3,883,500	2,231	3
1942	117,600	150	3,568,500	1,470	16,170	3,669,930	2,231	3
1941	188,400	170	3,344,000	1,470		3,532,400	2,231	3
1940	153,800	170	2,732,200	1,470		2,886,000	2,231	3
1939	166,400	170	2,711,900	1,470		2,878,300	2,231	3
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	5,300,000	856	130,000,000	21,000	21,000,000	114,300,000		4
1943	5,050,000	856	125,000,000	20,000	20,000,000	110,050,000	25,840	4
1942	7,230,240	1,266	113,782,970	19,442	19,406,664	101,606,546	25,840	4
1941	8,040,420	1,284	106,178,734	17,943	2,575,210	111,643,944	25,840	4
1940	6,973,440	1,086	98,447,645	17,046	2,408,856	103,012,229	25,840	4
1939	5,453,640	1,081	80,265,930	15,541	5,195,345	80,524,225	25,900	4
	METAL MINING							
1944	93,245,600	17,465			17,610,000	75,635,600		17
1943	80,470,000	16,745			4,940,800	75,529,200	162	17
1942	85,253,166	17,413			1,150,694	84,102,472	162	18
1941	81,915,947	14,576			923,278	80,992,669	1,162	16
1940	63,588,785	11,952			873,768	62,715,017	1,162	14
1939	60,424,910	11,912			830,100	59,594,810	1,522	13
	NEW HAMPSHIRE							
1944	240,848,097	63,341	365,138,077	61,163	3,068,666	602,917,508		133
1943	241,427,949	63,623	363,388,077	61,063	3,068,666	601,747,360	95,559	133
1942	230,032,866	63,043	344,759,587	61,388	3,311,849	571,480,604	95,559	133
1941	206,157,325	59,936	295,377,540	60,116	3,321,503	498,213,362	94,999	130
1940	154,638,006	53,597	299,497,356	58,983	2,704,953	451,430,409	93,769	125
1939	135,373,345	49,177	302,736,287	55,977	2,792,429	435,317,203	95,349	123
	FOOD AND KINDRED PRODUCTS							
1944	225,000	80				225,000		1
1943	225,000	80				225,000		1
1942	187,620	66				187,620		1
1941	224,280	78				224,280		1
1940	221,585	100				221,585		1
1939	203,607	117				203,607		1
	TOBACCO MANUFACTURES							
1944	336,000	130				336,000		1
1943	336,000	130				336,000		1
1942	318,200	130				318,200		1
1941	280,500	130				280,500		1
1940	249,200	130				249,200		1
1939	317,300	130				317,300		1
	TEXTILE MILL PRODUCTS							
1944	120,758,706	28,361	49,971,607	15,006	248,666	170,481,647		43
1943	121,531,878	28,701	49,221,607	15,006	248,666	170,504,819	21,415	43
1942	119,878,470	28,643	44,814,247	14,361	248,666	164,444,051	21,415	43
1941	108,480,752	28,119	39,783,212	13,388	210,218	148,053,746	20,135	43
1940	74,270,025	24,061	34,369,848	12,405	180,993	108,458,880	19,235	40
1939	60,260,075	20,847	34,785,863	11,918	188,949	94,856,989	19,235	39

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TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW HAMPSHIRE CONT'D							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,610,450	1,034	375,000	450		1,985,450		9
1943	2,040,551	1,182	375,000	450		2,415,551	465	9
1942	2,038,389	1,207	375,000	450		2,413,389	465	9
1941	1,452,354	899	256,000	453		1,708,354	465	8
1940	946,212	638	206,000	408		1,152,212	465	7
1939	935,451	659	181,000	398		1,116,451	465	7
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	10,889,368	3,697	2,048,500	1,002		12,937,868		19
1943	10,664,368	3,697	2,048,500	1,002		12,712,868	1,282	19
1942	10,239,362	3,567	1,864,950	1,012		12,104,312	1,282	19
1941	9,113,832	3,385	1,112,221	837		10,226,053	1,082	17
1940	7,512,606	3,147	1,124,251	577		8,636,857	802	17
1939	6,131,902	2,796	1,234,325	700		7,366,227	932	17
	PAPER AND ALLIED PRODUCTS							
1944	54,997,180	13,405	303,229,000	41,395	620,000	357,606,180		13
1943	54,234,380	13,280	302,229,000	41,295	620,000	355,843,380	64,883	13
1942	49,443,339	13,001	288,912,990	42,255	878,249	337,478,080	64,883	13
1941	47,999,613	12,545	246,745,868	42,075	1,009,308	293,736,173	65,753	13
1940	45,155,994	12,973	256,505,517	42,050	1,134,976	300,526,535	65,753	13
1939	44,047,734	13,005	258,622,185	39,650	1,224,900	301,445,019	67,445	13
	LEATHER AND LEATHER PRODUCTS							
1944	15,002,700	6,116	7,710,000	2,620	2,200,000	20,512,700		25
1943	14,997,700	6,116	7,710,000	2,620	2,200,000	20,507,700	6,789	25
1942	16,348,625	6,582	6,736,030	2,620	2,184,934	20,899,721	6,789	25
1941	14,684,391	6,548	6,092,639	2,730	2,101,977	18,675,053	6,789	25
1940	10,493,208	5,217	5,949,350	2,910	1,388,984	15,053,574	6,789	25
1939	9,836,114	5,032	6,566,134	2,678	1,378,580	15,023,668	6,597	24
	STONE CLAY AND GLASS PRODUCTS							
1944	5,395,600	1,392				5,395,600		3
1943	5,575,600	1,416				5,575,600		3
1942	5,325,400	1,330				5,325,400		3
1941	5,123,000	1,345				5,123,000		3
1940	3,929,800	1,316				3,929,800		3
1939	3,356,838	1,142				3,356,838		3
	IRON AND STEEL AND THEIR PRODUCTS							
1944	3,814,198	1,288				3,814,198		6
1943	4,579,638	1,283				4,579,638		6
1942	4,467,218	1,281				4,467,218		6
1941	5,025,173	1,352				5,025,173		6
1940	3,150,568	1,432				3,150,568		6
1939	3,358,260	1,239				3,358,260		6
	MACHINERY							
1944	19,218,556	5,583	1,803,970	690		21,022,526		9
1943	19,218,556	5,583	1,803,970	690		21,022,526	725	9
1942	16,832,321	5,297	2,056,370	690		18,888,691	725	9
1941	12,348,244	4,923	1,387,600	633		13,735,844	775	9
1940	8,097,338	4,301	1,342,390	633		9,439,728	725	9
1939	6,495,031	3,965	1,346,780	633		7,841,811	675	9
	MISCELLANEOUS INDUSTRIES							
1944	743,972	305				743,972		2
1943	743,972	305				743,972		2
1942	820,200	293				820,200		2
1941	931,020	292				931,020		2
1940	611,470	282				611,470		2
1939	431,033	245				431,033		2
	GOVERNMENT							
1944	7,856,367	1,950				7,856,367		2
1943	7,280,306	1,850				7,280,306		2
1942	4,133,722	1,646				4,133,722		2
1941	494,166	320				494,166		2
1940								
1939								
	NEW JERSEY							
1944	4,259,708,143	866,093	1,564,314,905	292,310	39,377,520	5,784,645,528		964
1943	3,711,141,864	820,260	1,509,159,514	287,930	40,331,295	5,179,970,083	429,297	967
1942	2,656,309,440	645,192	1,456,744,657	289,259	36,068,023	4,076,986,074	444,355	974
1941	2,200,145,706	544,685	1,462,037,277	284,446	28,571,012	3,633,611,971	430,755	948
1940	1,633,441,843	452,220	1,275,967,508	263,536	29,531,974	2,879,877,377	402,811	922
1939	1,380,582,526	410,689	1,132,907,768	257,861	28,046,424	2,485,443,870	400,662	901

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW JERSEY CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	160,873,688	40,745	20,100,741	5,765	790,000	180,184,429		104
1943	159,442,688	40,476	20,100,741	5,765	790,000	178,753,429	7,375	105
1942	151,543,406	41,335	23,054,129	9,365	708,580	173,888,955	12,625	107
1941	148,254,721	41,169	34,636,628	7,501	23,890	182,867,459	12,995	106
1940	127,787,593	37,967	30,396,478	7,586	22,150	158,161,921	9,995	106
1939	132,867,378	37,382	28,158,385	7,679		161,025,763	10,200	108
	TOBACCO MANUFACTURES							
1944	7,050,000	2,467				7,050,000		7
1943	6,975,000	2,467				6,975,000		7
1942	7,273,980	2,507				7,273,980		7
1941	6,538,940	2,350				6,538,940		7
1940	6,462,960	2,277				6,462,960		7
1939	6,561,300	2,334				6,561,300		7
	TEXTILE MILL PRODUCTS							
1944	101,972,702	31,603	150,165,279	35,315	22,425,435	229,712,546		89
1943	92,635,980	31,415	156,465,279	35,090	22,425,435	226,675,824	58,510	89
1942	76,818,566	26,517	163,886,631	37,807	20,371,917	220,333,280	55,810	90
1941	85,514,286	26,789	157,032,349	36,665	19,123,129	223,423,506	55,760	91
1940	69,589,960	25,414	127,031,128	34,869	16,594,047	180,027,041	55,560	91
1939	68,255,549	26,159	111,766,951	34,146	17,327,649	162,694,851	56,160	89
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	2,632,280	1,348	380,000	225		3,012,280		10
1943	2,578,280	1,323	380,000	225		2,958,280	400	10
1942	2,539,529	1,310	372,686	225		2,912,215	400	10
1941	2,420,646	1,355	506,712	310		2,927,358	400	10
1940	1,970,097	1,201	435,810	290		2,405,907	400	10
1939	1,708,525	956	415,939	320		2,124,464	370	9
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,426,000	875	250,000	450		2,676,000		2
1943	2,426,000	875	250,000	450		2,676,000	1,200	2
1942	2,770,200	1,255	180,000	450		2,950,200	1,200	3
1941	2,549,924	1,013	105,000	450		2,654,924	1,200	3
1940	1,837,400	976	307,000	450		2,144,400	1,200	3
1939	1,742,800	1,040	362,500	460		2,105,300	1,200	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	14,322,000	4,755	2,500,000	500		16,822,000		12
1943	14,320,340	4,755	2,500,000	500		16,820,340	500	12
1942	11,943,447	4,449	2,474,600	500		14,418,047	500	12
1941	12,834,680	4,275	2,926,700	500		15,761,380	500	12
1940	10,219,491	3,872	2,717,690	500		12,937,181	500	11
1939	8,520,252	3,625	2,060,600	400		10,580,852	500	10
	PAPER AND ALLIED PRODUCTS							
1944	139,038,240	26,215	249,139,280	41,317	90,000	388,087,520		49
1943	139,077,820	26,257	248,111,280	41,217	90,000	387,099,100	49,565	49
1942	119,876,035	24,316	234,172,355	40,475	81,100	353,967,290	49,565	49
1941	110,186,954	21,476	244,521,506	38,176	137,038	354,571,422	46,850	48
1940	76,805,057	15,963	225,864,475	38,090	109,484	302,560,048	42,270	43
1939	68,014,850	15,558	207,246,950	36,310	30,946	275,230,854	42,220	41
	PRINTING AND PUBLISHING							
1944	14,014,160	6,300	7,800,000	2,580		21,814,160		17
1943	13,994,160	6,290	7,800,000	2,580		21,794,160	3,750	17
1942	15,790,877	5,738	10,186,674	3,175		25,977,551	5,750	18
1941	15,559,627	5,563	11,477,595	3,326		27,037,222	5,750	18
1940	13,100,295	4,906	11,915,835	3,165		25,016,130	5,750	18
1939	12,041,802	4,644	11,323,259	3,077		23,365,061	5,750	18
	CHEMICALS AND ALLIED PRODUCTS							
1944	572,680,933	107,723	320,355,118	53,092	5,131,481	887,904,570		151
1943	562,648,092	106,152	307,817,886	51,792	4,845,256	865,620,722	71,954	151
1942	511,564,374	101,011	302,930,337	52,359	4,214,683	810,280,028	71,954	151
1941	475,381,628	93,030	275,226,995	49,589	2,609,788	747,998,835	65,954	150
1940	373,454,612	74,401	222,299,956	40,469	7,525,581	588,228,987	58,909	148
1939	317,088,984	66,322	194,306,285	37,408	6,428,308	504,966,961	59,783	145
	PRODUCTS OF PETROLEUM AND COAL							
1944	57,873,000	11,031	296,389,773	41,877	1,450,000	352,812,773		16
1943	57,373,000	11,011	252,389,773	39,377	1,250,000	308,512,773	55,849	16
1942	56,859,796	11,014	224,112,981	35,027	1,058,270	279,914,507	55,849	16
1941	59,828,115	12,339	217,857,560	35,057	53,548	277,632,127	50,849	16
1940	49,415,376	12,473	208,343,121	31,777	43,310	257,715,187	51,300	16
1939	51,922,526	11,224	204,471,638	31,127		256,394,164	48,660	16

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW JERSEY CONT'D.							
	RUBBER PRODUCTS							
1944	137,976,486	31,553	200,000	150	670,000	137,506,486		33
1943	137,227,870	31,390	200,000	150	670,000	136,757,870	275	33
1942	132,402,510	31,014	200,000	150	668,040	131,934,470	275	33
1941	135,157,814	30,502	126,000	42	764,400	134,519,414	275	33
1940	98,922,136	27,744	100,000	42	712,400	98,309,736	275	31
1939	87,754,227	26,994	75,270	42	489,520	87,339,977	275	31
	LEATHER AND LEATHER PRODUCTS							
1944	5,984,400	2,865	1,820,000	775		7,804,400		12
1943	5,984,400	2,865	1,820,000	775		7,804,400	2,367	12
1942	4,822,007	2,728	2,487,893	775		7,309,900	2,367	12
1941	3,634,865	2,012	4,125,526	1,666		7,760,391	2,367	12
1940	3,067,710	1,758	3,546,096	1,561		6,613,806	2,367	12
1939	3,423,090	1,789	4,046,582	1,757		7,469,672	2,367	12
	STONE CLAY AND GLASS PRODUCTS							
1944	123,714,592	24,533	56,300,000	11,346		180,014,592		58
1943	122,529,592	24,483	56,300,000	11,346		178,829,592	13,396	58
1942	109,839,830	23,404	53,381,040	10,546		163,220,870	25,196	59
1941	101,452,526	21,553	88,741,370	16,596		190,193,896	25,196	56
1940	81,305,332	19,335	68,671,966	15,186		149,977,298	24,511	54
1939	78,159,810	18,224	69,831,370	14,583		147,991,180	24,811	54
	IRON AND STEEL AND THEIR PRODUCTS							
1944	516,211,852	118,806	28,095,000	9,695		544,306,852		98
1943	494,509,455	113,700	27,270,000	9,475		521,779,455	16,586	98
1942	437,203,289	104,813	26,130,606	9,282		463,333,895	16,566	98
1941	315,599,627	84,412	19,720,029	8,240		335,319,656	17,361	97
1940	221,791,800	66,223	15,715,378	6,880		237,507,178	15,861	96
1939	178,639,970	60,451	14,832,240	10,636		193,472,210	15,893	93
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,051,847,964	144,748	235,700,000	39,375	1,000,000	1,286,547,964		39
1943	629,802,964	123,661	235,940,000	39,390	1,000,000	864,742,964	60,214	40
1942	94,220,217	23,532	223,875,086	38,260	1,106,409	316,988,894	60,214	40
1941	70,922,257	17,735	233,236,506	38,151	1,062,632	303,096,131	60,214	38
1940	54,680,123	15,655	224,830,068	37,895	1,006,721	278,503,470	56,464	38
1939	41,906,511	13,378	163,170,608	34,459	624,996	204,452,123	56,464	38
	ELECTRICAL MACHINERY							
1944	250,366,176	58,192	111,444,564	24,660	2,518,604	359,292,136		69
1943	230,730,826	55,070	111,189,405	24,660	2,518,604	339,401,627	45,445	69
1942	182,606,930	48,937	108,622,310	26,530	2,192,799	289,036,441	45,223	70
1941	146,675,514	38,988	109,420,106	26,359	1,354,522	254,741,098	45,111	63
1940	107,676,068	32,433	87,277,331	24,840	742,502	194,210,897	45,151	60
1939	93,063,251	29,431	69,939,526	22,362	221,951	162,780,826	45,551	60
	MACHINERY							
1944	216,607,436	51,680	28,518,500	12,900	2,425,000	242,700,936		66
1943	210,863,870	50,529	27,518,500	12,900	2,425,000	235,957,370	14,225	66
1942	176,083,816	43,953	25,354,422	12,235	1,898,292	199,539,946	13,175	66
1941	133,526,625	37,741	21,084,148	12,085	1,123,330	153,487,443	13,013	64
1940	92,250,587	32,103	16,109,986	10,700	640,294	107,720,279	12,363	62
1939	72,231,309	29,138	11,988,924	10,045	88,513	84,131,720	11,713	62
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	98,196,465	17,851	11,000,000	2,100		109,196,465		9
1943	97,411,632	17,735	9,000,000	2,100		106,411,632	2,875	9
1942	39,959,136	12,776	8,601,200	2,100		48,560,336	2,875	9
1941	55,059,436	14,664	7,748,700	2,000		62,808,136	2,875	9
1940	45,702,368	14,079	5,428,300	2,000		51,130,668	2,875	9
1939	32,991,080	12,455	4,631,300	2,000		37,622,380	2,875	9
	TRANSPORTATION EQUIPMENT							
1944	546,104,624	119,074				546,104,624		27
1943	501,847,564	108,654				501,847,564	11,225	27
1942	342,882,828	81,154	727,000	140		343,609,828	11,225	27
1941	203,220,457	47,866	600,000	125		203,820,457	11,225	25
1940	111,656,963	31,264	2,400	88		111,659,363	7,350	23
1939	53,128,656	20,744	12,343,930	5,000		65,472,586	7,350	16
	MISCELLANEOUS INDUSTRIES							
1944	84,505,958	21,175	2,980,000	1,240		87,485,958		45
1943	82,850,958	20,700	2,980,000	1,240		85,830,958	2,390	45
1942	73,029,061	18,394	2,673,272	1,120		75,702,333	2,390	45
1941	53,755,575	15,681	1,477,000	783		55,232,575	2,270	43
1940	41,609,133	13,523	1,113,000	705		42,722,133	1,820	41
1939	33,405,734	11,539	950,000	700		34,355,734	1,420	40

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NEW MEXICO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW JERSEY CONT'D.							
	METAL MINING							
1944	32,152,800	8,084	18,500,000	3,900	1,577,000	49,075,800		5
1943	30,302,800	7,884	18,500,000	3,900	3,017,000	45,785,800	3,750	5
1942	26,975,980	7,345	17,625,105	3,860	2,523,866	42,077,219	3,750	5
1941	22,884,200	7,361	16,577,607	3,577	1,489,029	37,972,778	3,750	5
1940	20,216,800	6,091	15,760,099	3,695	1,411,441	34,565,458	3,750	4
1939	17,037,400	5,789	16,171,480	3,750	2,591,041	30,617,839	3,750	4
	NON METALLIC MINING AND QUARRYING							
1944	26,876,954	10,219	376,650	248	900,000	26,353,604		30
1943	26,463,634	10,208	376,650	248	900,000	25,940,284	690	31
1942	24,816,164	10,254	376,650	248	838,167	24,354,647	690	31
1941	22,164,013	10,093	372,310	248	552,406	21,983,917	690	31
1940	17,301,331	9,535	202,011	248	452,444	17,050,898	690	29
1939	15,094,250	9,014	117,651	100		15,211,901	500	29
	GOVERNMENT							
1944	96,279,433	24,251	22,300,000	4,800	400,000	118,179,433		16
1943	89,144,939	22,360	22,250,000	4,750	400,000	110,994,939	6,756	16
1942	54,487,462	17,436	25,319,680	4,630	405,900	79,401,242	6,756	16
1941	17,023,276	6,718	14,516,930	3,000	277,300	31,262,906	6,150	11
1940	6,618,651	3,027	7,899,380	2,500	271,600	14,246,431	2,850	10
1939	5,023,272	2,499	4,696,380	1,500	243,500	9,476,152	2,850	10
	NEW MEXICO							
1944	13,020,800	3,876	223,710,000	31,660	8,000,000	228,730,800		20
1943	12,995,800	3,860	222,735,000	31,515	8,000,000	227,730,800	42,698	20
1942	11,306,546	3,683	204,006,393	29,560	8,063,386	207,249,553	42,198	20
1941	9,837,723	3,398	174,084,794	28,957	7,184,289	176,738,228	39,753	18
1940	7,076,450	2,957	152,184,152	25,130	6,060,338	153,200,264	38,683	18
1939	5,511,698	2,325	112,492,105	19,850	5,386,821	112,616,982	37,683	18
	FOOD AND KINDRED PRODUCTS							
1944	2,450,000	907				2,450,000		4
1943	2,425,000	891				2,425,000		4
1942	2,101,099	835				2,101,099		4
1941	1,242,890	688				1,242,890		4
1940	1,046,671	609				1,046,671		4
1939	794,189	597				794,189		4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,061,000	1,160				2,061,000		2
1943	2,061,000	1,160				2,061,000		2
1942	1,697,100	1,160				1,697,100		2
1941	2,235,206	1,208				2,235,206		2
1940	2,621,790	940				2,621,790		2
1939	1,614,986	852				1,614,986		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	884,800	380	34,500,000	4,600		35,384,800		3
1943	884,800	380	34,500,000	4,600		35,384,800	6,968	3
1942	603,487	304	31,297,800	4,400		31,901,287	6,968	3
1941	371,600	235	22,153,300	4,200		22,524,900	5,298	2
1940	378,400	221	17,015,400	2,800		17,393,800	3,628	2
1939	309,299	221	12,747,600	2,100		13,056,899	3,628	2
	PRODUCTS OF PETROLEUM AND COAL							
1944	545,000	111	1,600,000	240		2,145,000		2
1943	545,000	111	1,600,000	240		2,145,000	250	2
1942	545,491	161	1,571,281	220		2,116,772	250	2
1941	473,760	94	1,713,658	247		2,187,418	250	2
1940	436,520	92	1,822,580	245		2,259,100	250	2
1939	383,384	96	1,814,330	245		2,197,714	250	2
	STONE CLAY AND GLASS PRODUCTS							
1944	80,000	168				80,000		1
1943	80,000	168				80,000		1
1942	107,909	168				107,909		1
1941	145,287	175				145,287		1
1940	152,239	180				152,239		1
1939	117,400	164				117,400		1
	NONFERROUS METALS AND THEIR PRODUCTS							
1944			145,000,000	20,000		145,000,000		1
1943			145,000,000	20,000		145,000,000	25,500	1
1942			132,092,500	18,430		132,092,500	25,500	1
1941			117,665,100	19,000		117,665,100	25,500	1
1940			104,131,500	16,500		104,131,500	25,500	1
1939			72,371,200	12,500		72,371,200	25,500	1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW YORK

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW MEXICO CONT'D.							
	METAL MINING							
1944	6,000,000	1,020				6,000,000		1
1943	6,000,000	1,020				6,000,000		1
1942	5,302,020	925				5,302,020		1
1941	4,881,640	868				4,881,640		1
1940	2,282,890	785	2,107,100	263		4,389,990	600	1
1939	1,938,380	325	2,532,206	390		4,470,586	600	1
	COAL MINING							
1944			13,000,000	2,300	7,500,000	5,500,000		1
1943			13,000,000	2,300	7,500,000	5,500,000	4,500	1
1942			11,764,612	2,100	6,866,486	4,898,126	4,000	1
1941			11,537,136	2,100	6,969,389	4,567,747	4,000	1
1940			9,404,657	2,000	5,295,348	4,109,309	4,000	1
1939			8,887,569	1,900	4,994,501	3,893,068	3,000	1
	NON METALLIC MINING AND QUARRYING							
1944	1,000,000	130	22,000,000	3,400	500,000	22,500,000		2
1943	1,000,000	130	22,000,000	3,400	500,000	22,500,000	4,305	2
1942	949,440	130	20,765,200	3,450	1,196,900	20,517,740	4,305	2
1941	487,340	130	19,070,600	3,150	214,900	19,343,040	4,305	2
1940	157,940	130	16,055,915	3,100	764,990	15,448,865	4,305	2
1939	354,060	70	12,539,200	2,500	392,320	12,500,940	4,305	2
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944			7,610,000	1,120		7,610,000		3
1943			6,635,000	975		6,635,000	1,175	3
1942			6,515,000	960		6,515,000	1,175	3
1941			1,945,000	260		1,945,000	400	2
1940			1,647,000	222		1,647,000	400	2
1939			1,600,000	215		1,600,000	400	2
	NEW YORK							
1944	14,458,749,078	2,508,145	2,738,420,407	493,053	292,233,929	16,904,935,556		1,730
1943	13,237,210,180	2,448,228	2,685,823,443	483,350	297,580,829	15,625,453,094	607,862	1,731
1942	10,063,631,878	2,036,664	2,613,811,806	489,162	247,364,444	12,430,079,240	602,388	1,750
1941	8,559,384,430	1,711,740	2,495,799,024	468,623	266,604,446	10,788,579,008	592,493	1,700
1940	6,877,133,830	1,525,957	2,300,753,010	458,852	278,365,246	8,899,521,594	586,753	1,678
1939	5,324,370,485	1,277,130	2,159,740,684	435,717	219,495,843	7,264,615,326	582,010	1,633
	FOOD AND KINDRED PRODUCTS							
1944	533,012,292	128,964	92,877,331	24,121	3,702,584	622,187,039		320
1943	529,776,359	128,615	92,039,731	24,091	3,692,584	618,123,506	35,913	320
1942	486,711,004	125,985	82,149,270	23,734	4,218,297	564,641,977	37,563	321
1941	480,027,590	126,338	100,448,519	24,812	4,336,556	576,139,553	37,954	322
1940	448,960,964	123,904	87,541,435	24,107	3,902,301	532,600,098	36,621	320
1939	458,859,325	123,455	80,454,479	22,655	2,813,993	536,499,811	35,196	319
	TOBACCO MANUFACTURES							
1944	290,000	130				290,000		1
1943	290,000	130				290,000		1
1942	290,800	130				290,800		1
1941	297,800	130				297,800		1
1940	311,000	130				311,000		1
1939	302,600	125				302,600		1
	TEXTILE MILL PRODUCTS							
1944	165,887,174	55,304	102,513,416	31,016	4,781,000	263,619,590		122
1943	165,860,895	55,262	101,208,416	31,026	4,106,000	262,963,311	41,083	122
1942	161,043,381	55,176	99,089,341	30,528	4,862,565	255,270,157	41,143	122
1941	169,044,759	58,340	95,310,400	30,154	3,824,750	260,530,409	43,513	121
1940	125,670,410	53,120	85,569,857	31,562	5,437,667	205,802,600	45,138	120
1939	124,304,636	46,963	89,967,192	31,829	4,027,577	210,244,251	45,689	119
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	14,588,560	6,778	6,315,000	2,500	90,000	20,813,560		29
1943	14,606,560	6,765	6,315,000	2,500	90,000	20,831,560	3,405	29
1942	14,317,585	6,724	6,305,830	2,502	87,190	20,536,225	3,405	29
1941	12,957,684	7,995	5,959,230	2,810	53,770	18,863,144	3,405	29
1940	10,146,031	5,657	6,336,158	2,566	39,770	16,442,419	3,448	29
1939	9,286,616	5,009	5,890,680	2,450	32,330	15,144,966	3,448	29
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	5,836,100	3,620	7,065,260	2,960	1,000,000	11,901,360		24
1943	5,876,100	3,620	7,065,260	2,960	1,000,000	11,941,360	3,980	24
1942	5,779,318	3,630	6,766,560	3,195	468,620	12,077,258	3,980	24
1941	4,771,768	3,140	3,283,880	1,515		8,055,648	4,040	23
1940	4,269,046	3,057	2,528,956	1,205		6,798,002	1,790	22
1939	3,872,964	2,790	2,485,925	1,010		6,358,889	1,590	21

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW YORK

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW YORK CONT'D.							
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	52,856,228	17,180	32,605,080	6,671	35,691,822	49,769,486		67
1943	52,218,095	17,065	32,505,080	6,708	35,691,828	49,031,353	8,471	67
1942	51,188,975	16,833	32,518,842	6,703	35,686,185	48,021,632	8,821	67
1941	51,032,796	16,397	31,807,781	6,486	33,324,566	49,516,011	8,796	67
1940	37,806,259	14,896	29,261,219	5,905	25,659,491	41,407,987	8,171	65
1939	28,878,129	12,403	20,319,292	5,157	12,866,004	36,331,417	8,406	64
	PAPER AND ALLIED PRODUCTS							
1944	609,307,962	143,796	460,046,903	88,416	39,922,690	1,029,432,175		117
1943	607,198,358	143,341	460,497,589	88,416	39,859,690	1,027,836,257	106,840	117
1942	666,234,572	155,637	458,771,552	90,476	38,972,828	1,086,033,296	106,540	117
1941	759,839,619	156,484	437,611,429	84,123	39,799,063	1,157,651,985	101,390	118
1940	654,008,752	140,355	397,878,551	79,744	61,808,368	990,078,935	99,509	117
1939	605,225,657	131,909	373,780,580	76,533	60,366,505	918,639,732	97,879	111
	PRINTING AND PUBLISHING							
1944	57,984,332	20,589	906,800	500	2,092,000	56,799,132		44
1943	57,696,472	20,389	906,800	500	2,092,000	56,511,272	885	44
1942	55,301,878	19,758	1,056,327	797	2,086,936	54,271,269	1,685	44
1941	54,137,698	19,800	2,620,097	1,085	2,173,526	54,584,269	1,685	44
1940	50,109,551	18,627	2,383,988	1,085	1,570,387	50,923,152	1,685	44
1939	47,292,864	18,251	2,359,713	1,025	1,505,913	48,146,664	1,685	44
	CHEMICALS AND ALLIED PRODUCTS							
1944	3,817,856,335	495,202	263,179,284	43,240	98,261,000	3,982,774,619		126
1943	3,779,278,542	495,671	253,876,284	40,375	97,961,000	3,935,193,826	57,700	126
1942	3,469,570,736	469,918	243,779,919	40,283	97,958,639	3,615,391,016	51,700	124
1941	3,080,291,856	432,797	229,975,094	37,030	92,244,903	3,218,022,047	51,260	121
1940	2,317,845,285	355,557	210,494,977	36,452	89,200,372	2,439,139,890	50,947	118
1939	1,630,343,934	267,110	193,534,250	35,587	69,145,829	1,754,732,655	51,897	115
	PRODUCTS OF PETROLEUM AND COAL							
1944	110,741,283	23,507	42,010,000	7,250	135,100	152,616,183		25
1943	108,404,683	23,137	42,010,000	7,250	131,300	150,283,383	9,480	25
1942	105,949,160	23,057	38,856,347	7,150	128,750	144,676,757	9,480	25
1941	100,787,553	20,805	36,249,918	5,920	110,479	136,926,992	9,480	24
1940	90,812,796	18,552	35,204,447	5,670	89,103	125,928,140	9,480	24
1939	73,092,019	17,045	32,870,314	5,235		105,962,333	9,480	24
	RUBBER PRODUCTS							
1944	74,203,200	14,809	830,000	340	512,000	74,521,200		16
1943	74,517,000	14,797	830,000	340	572,400	74,774,600	1,658	16
1942	65,221,027	14,436	781,540	340	357,800	65,644,767	1,658	16
1941	74,874,623	14,730	2,540,850	840	166,610	77,248,863	1,633	16
1940	61,109,174	14,041	2,098,245	815	101,860	63,105,559	1,633	16
1939	72,619,600	13,692	1,600,000	715	108,830	74,110,770	1,633	16
	LEATHER AND LEATHER PRODUCTS							
1944	63,828,480	21,405	9,388,362	5,515	2,600,000	70,616,842		29
1943	67,871,108	21,402	10,688,362	5,935	3,700,000	74,859,470	7,012	29
1942	74,743,644	21,698	10,018,372	5,936	2,789,300	81,972,716	6,877	30
1941	71,960,497	21,814	9,620,157	5,799	2,715,300	78,865,354	6,877	30
1940	58,271,645	20,704	9,375,509	5,748	2,887,800	64,759,354	6,877	30
1939	54,644,179	19,959	9,395,480	5,779	2,710,000	61,329,659	6,877	29
	STONE CLAY AND GLASS PRODUCTS							
1944	479,315,803	95,363	106,640,850	24,275	4,905,000	581,051,653		86
1943	475,838,503	94,750	108,260,000	24,265	4,915,000	579,183,503	32,770	86
1942	489,749,902	95,554	136,547,550	26,395	5,555,765	620,741,687	32,945	87
1941	453,376,464	89,606	133,134,423	27,565	1,349,705	585,161,182	32,765	90
1940	349,968,147	83,304	105,560,620	27,570	956,947	454,571,820	32,765	90
1939	292,280,021	69,900	82,743,733	22,480	312,764	374,710,990	29,765	90
	IRON AND STEEL AND THEIR PRODUCTS							
1944	1,157,689,117	270,794	222,521,125	45,928	28,682,406	1,351,527,836		205
1943	1,111,562,589	266,193	222,529,625	45,938	24,102,406	1,309,989,808	50,129	205
1942	1,008,700,540	251,682	176,198,657	45,143	17,297,207	1,167,601,990	50,509	220
1941	912,667,692	231,073	178,588,393	39,438	15,949,620	1,075,306,465	46,298	205
1940	720,647,761	208,425	185,341,382	39,475	13,627,259	892,361,884	44,489	213
1939	545,048,060	188,270	151,726,500	37,630	10,583,935	686,190,625	46,244	202
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	4,871,651,559	662,333	834,705,600	105,624	3,340,000	5,703,017,159		61
1943	3,837,128,559	626,172	826,705,600	105,624	3,340,000	4,660,494,159	100,075	61
1942	1,718,731,534	328,426	836,558,422	105,761	3,813,057	2,551,476,899	100,075	60
1941	1,141,334,696	166,022	823,760,064	101,854	4,619,939	1,960,474,821	96,020	60
1940	1,105,241,091	190,502	792,301,614	105,297	3,613,536	1,893,929,169	100,020	59
1939	758,991,743	119,903	803,712,355	102,839	6,438,845	1,556,265,253	102,020	53

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NEW YORK

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NEW YORK CONT'D.							
	ELECTRICAL MACHINERY							
1944	675,350,231	118,864	213,000,000	36,200	51,438,787	836,911,444		59
1943	662,479,783	116,993	223,000,000	36,200	61,438,787	824,040,996	67,900	60
1942	566,463,774	108,278	175,369,200	36,900	23,309,585	718,523,389	67,900	62
1941	491,068,084	101,023	130,828,700	30,400	51,209,149	570,687,635	67,900	56
1940	360,027,001	79,510	126,098,800	31,400	53,968,151	432,157,650	62,900	54
1939	248,757,465	68,952	110,540,662	30,680	46,042,850	313,255,277	62,850	52
	MACHINERY							
1944	382,407,787	98,487	50,538,996	14,557	8,197,440	424,749,343		134
1943	354,442,457	98,194	50,109,296	14,482	7,983,440	396,568,313	24,190	134
1942	275,586,955	81,513	49,651,352	13,658	2,686,301	322,552,006	22,060	134
1941	175,299,539	62,371	43,082,910	15,392	1,892,850	216,489,599	23,960	128
1940	119,487,042	53,486	33,433,000	14,068	916,840	152,003,202	25,295	128
1939	91,266,267	47,184	30,867,331	13,922	123,134	122,010,464	25,595	127
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	281,579,758	55,239	24,920,000	5,755	225,000	306,274,758		27
1943	275,608,258	54,148	23,920,000	5,555	225,000	299,303,258	7,200	27
1942	146,537,797	38,806	22,615,700	6,663	224,600	168,928,897	7,200	27
1941	123,302,985	41,183	24,172,039	6,607	6,798,420	140,676,604	7,200	25
1940	97,198,020	38,084	21,962,193	6,337	6,744,370	112,415,843	7,200	25
1939	74,278,191	35,387	23,175,650	6,377		97,453,841	7,200	25
	TRANSPORTATION EQUIPMENT							
1944	446,807,710	104,581	21,000,500	6,100		467,808,210		61
1943	436,994,190	103,210	21,000,500	6,100		457,994,690	6,217	61
1942	286,868,910	83,719	25,316,020	6,100		312,184,930	6,100	61
1941	129,339,169	47,899	24,360,928	6,000		153,700,097	6,100	51
1940	66,034,235	28,971	15,638,188	5,400		81,672,423	6,000	46
1939	43,142,018	21,935	11,056,298	5,000		54,198,316	6,000	42
	MISCELLANEOUS INDUSTRIES							
1944	202,037,549	49,064	153,189,100	24,329	4,853,800	350,372,849		83
1943	195,803,832	48,311	153,189,100	24,329	4,877,800	344,115,132	30,514	83
1942	152,293,410	41,867	144,103,735	22,592	4,665,808	291,731,337	30,514	84
1941	116,277,311	37,674	127,189,492	23,494	4,048,010	239,418,793	24,787	81
1940	78,529,433	29,243	113,620,451	18,754	7,019,350	185,130,534	25,655	76
1939	64,703,325	26,435	106,618,790	17,758	1,688,600	169,633,515	26,805	73
	METAL MINING							
1944	188,442,692	32,390			850,000	187,592,692		9
1943	150,152,492	26,790			850,000	149,302,492		9
1942	101,181,837	20,418			797,759	100,384,078		9
1941	78,276,121	15,921			713,442	77,562,679		8
1940	61,931,606	14,438			296,372	61,635,234		7
1939	48,007,732	13,638			445,192	47,562,540		6
	COAL MINING							
1944	600,000	183				600,000		1
1943	600,000	183				600,000	60	1
1942	470,650	182				470,650		1
1941	141,457	108				141,457		1
1940	42,420	57				42,420		1
1939	46,510	32				46,510		1
	NON METALLIC MINING AND QUARRYING							
1944	40,752,726	22,253	4,166,800	2,756	308,300	44,611,226		55
1943	42,228,726	22,645	4,166,800	2,756	308,300	46,087,226	3,730	55
1942	42,812,857	24,122	4,192,370	3,306	332,000	46,673,227	3,730	56
1941	44,065,708	25,154	3,891,020	3,299	312,337	47,644,391	3,730	56
1940	40,997,453	24,514	3,682,720	3,192	327,126	44,353,047	3,430	56
1939	37,138,007	21,715	3,204,860	3,056	187,500	40,155,367	3,751	53
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	4,000,000	600				4,000,000		2
1943	2,750,000	410				2,750,000		2
1942	665,514	229				665,514		2
1941	325,685	142				325,685		2
1940	210,500	99				210,500		2
1939	144,116	52				144,116		2
	GOVERNMENT							
1944	221,722,200	66,710	90,000,000	15,000	645,000	311,077,200		27
1943	228,026,619	60,035	45,000,000	8,000	643,000	272,383,619	8,650	27
1942	117,216,118	48,886	63,164,900	11,000	1,064,252	179,316,766	8,500	27
1941	33,885,276	14,794	51,363,700	14,000	961,451	84,287,525	13,700	21
1940	17,498,208	6,724	34,440,700	12,500	198,176	51,740,732	13,700	15
1939	11,844,507	5,016	23,436,600	8,000	96,342	35,184,765	8,000	15

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	NORTH CAROLINA							
1944	2,776,468,139	583,710	1,370,601,034	258,364	66,639,951	4,080,429,222		597
1943	2,612,972,846	578,425	1,375,158,034	258,264	66,600,454	3,921,530,426	272,759	595
1942	2,292,378,494	523,972	1,329,920,484	250,155	62,894,883	3,559,404,095	271,363	598
1941	2,239,571,296	511,122	1,067,319,396	228,955	145,216,235	3,161,674,457	270,559	592
1940	1,708,866,588	442,966	1,036,738,571	227,915	200,421,251	2,545,183,908	248,573	573
1939	1,344,060,211	370,190	1,023,016,725	214,490	244,372,326	2,122,704,610	241,944	557
	FOOD AND KINDRED PRODUCTS							
1944	32,359,544	9,271	506,000	250		32,865,544		46
1943	32,259,544	9,260	506,000	250		32,765,544	250	46
1942	30,014,799	9,115	504,000	250		30,518,799	250	46
1941	28,397,619	9,144	400,000	250		28,797,619	250	46
1940	23,537,018	8,613	205,000	250		23,742,018	250	46
1939	23,140,452	8,039				23,140,452		44
	TOBACCO MANUFACTURES							
1944	11,175,320	5,179	17,726,460	7,450		28,901,780		7
1943	11,165,320	5,177	17,726,460	7,450		28,891,780	10,400	7
1942	10,589,829	5,093	17,697,840	7,450		28,287,669	10,400	7
1941	10,367,588	4,844	17,656,780	7,350		28,024,368	10,400	7
1940	9,525,905	4,920	15,931,300	7,050		25,457,205	10,000	7
1939	8,690,001	4,403	15,002,815	5,300		23,692,816	8,500	7
	TEXTILE MILL PRODUCTS							
1944	1,763,678,963	346,649	212,127,020	43,514	35,578,951	1,940,227,032		379
1943	1,758,691,838	345,263	211,784,020	43,514	35,578,951	1,934,896,907	52,802	379
1942	1,702,328,770	341,934	199,731,740	42,774	33,429,950	1,868,630,560	51,712	379
1941	1,569,372,364	337,475	176,669,690	42,871	31,262,062	1,714,779,992	51,337	375
1940	1,277,184,915	313,514	146,771,690	42,356	25,003,302	1,398,953,303	47,868	362
1939	1,150,025,133	296,706	142,186,299	40,506	22,073,487	1,270,137,945	45,298	354
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,510,000	657				1,510,000		3
1943	1,510,000	657				1,510,000		3
1942	1,393,030	641				1,393,030		3
1941	1,478,608	664				1,478,608		3
1940	1,144,588	557				1,144,588		3
1939	1,166,362	539				1,166,362		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	3,818,000	2,370	1,832,000	1,100		5,650,000		12
1943	3,818,000	2,370	1,832,000	1,100		5,650,000	1,400	12
1942	3,848,278	2,386	1,830,250	1,050		5,678,528	1,400	12
1941	4,419,185	2,393	1,085,150	650		5,504,335	1,400	12
1940	3,789,055	2,345	972,950	650		4,762,005	950	12
1939	3,537,520	2,301	875,000	600		4,412,520	803	12
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	33,437,220	14,259	13,426,224	6,760		46,863,444		41
1943	33,378,532	14,236	13,326,224	6,660		46,704,756	7,780	41
1942	31,479,311	14,270	12,469,138	6,111		43,948,449	7,474	41
1941	30,202,595	13,238	12,073,109	5,811		42,275,704	7,095	40
1940	24,880,895	13,066	10,280,722	5,626		35,161,617	6,003	39
1939	21,572,383	11,978	10,485,730	5,371		32,058,113	5,371	39
	PAPER AND ALLIED PRODUCTS							
1944	48,762,780	12,057	360,400,000	49,220	286,000	408,876,780		10
1943	48,710,440	12,053	360,400,000	49,220	286,000	408,824,440	49,750	10
1942	40,493,800	9,537	348,567,283	49,120	2,684,900	386,376,183	49,750	10
1941	62,616,611	18,019	293,392,349	47,620	5,143,220	350,865,740	49,750	10
1940	61,985,865	17,010	223,008,599	34,120	292,300	284,702,164	33,750	10
1939	60,258,816	15,623	145,199,471	24,920	328,900	205,129,387	32,150	9
	CHEMICALS AND ALLIED PRODUCTS							
1944	73,107,820	18,240	72,673,330	11,575	150,000	145,631,150		34
1943	72,728,820	18,240	77,673,330	11,575	150,000	150,252,150	14,940	34
1942	49,299,752	16,531	74,964,730	11,405	400,000	123,864,482	14,940	34
1941	61,076,968	18,929	71,244,888	12,680	7,496,000	124,825,856	14,940	34
1940	72,195,687	19,672	55,376,760	10,580	103,133	127,469,314	14,565	34
1939	46,530,336	16,921	65,454,960	10,130	11,315,500	100,669,796	14,635	34
	PRODUCTS OF PETROLEUM AND COAL							
1944								
1943								
1942	3,200	222				3,200		1
1941	13,760	60				13,760		1
1940	18,880	62				18,880		1
1939	13,740	55				13,740		1

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NORTH CAROLINA CONT'D.								
RUBBER PRODUCTS								
1944	287,190	100				287,190		1
1943	287,190	100				287,190		1
1942	287,190	100				287,190		1
1941	316,290	100				316,290		1
1940	274,920	100				274,920		1
1939	276,990	100				276,990		1
LEATHER AND LEATHER PRODUCTS								
1944	2,961,000	1,088	200,000	120		3,161,000		4
1943	2,961,000	1,088	200,000	120		3,161,000	412	4
1942	2,604,520	1,059	200,000	120		2,804,520	412	4
1941	2,120,720	981	326,880	185		2,447,600	412	4
1940	1,870,320	917	500,000	233		2,370,320	412	4
1939	1,596,420	895	500,000	233		2,096,420	412	4
STONE CLAY AND GLASS PRODUCTS								
1944	17,424,864	6,646	450,000	200		17,874,864		28
1943	17,346,864	6,638	450,000	200		17,796,864	300	26
1942	17,575,994	7,381	360,000	200		17,935,994	300	29
1941	17,091,202	7,277	450,000	200		17,541,202	300	28
1940	14,157,426	6,920				14,157,426	100	27
1939	13,033,849	6,552				13,033,849	100	26
IRON AND STEEL AND THEIR PRODUCTS								
1944	1,274,600	650				1,274,600		3
1943	1,274,600	650				1,274,600		3
1942	1,271,280	620				1,271,280		3
1941	1,209,260	516				1,209,260		3
1940	909,680	464				909,680		3
1939	862,900	445				862,900		3
NONFERROUS METALS AND THEIR PRODUCTS								
1944	432,369,568	100,451	690,000,000	138,000	30,000,000	1,092,369,568		2
1943	412,369,568	100,451	690,000,000	138,000	30,000,000	1,072,369,568	134,500	2
1942	305,068,568	84,451	672,335,503	131,500	25,666,725	951,737,346	134,500	2
1941	410,722,038	79,451	493,320,550	111,200	101,314,953	802,727,635	134,500	2
1940	203,658,080	48,230	582,861,550	126,900	175,022,516	611,497,114	134,500	2
1939	12,192	62	642,682,450	127,300	210,654,439	432,040,203	134,500	2
ELECTRICAL MACHINERY								
1944	178,575,000	21,130				178,575,000		4
1943	62,475,000	21,130				62,475,000		4
1942	78,880	24				78,880		4
1941	132,564	145				132,564		4
1940	116,268	110				116,268		4
1939	98,682	95				98,682		4
AUTOMOBILES AND AUTOMOBILE EQUIPMENT								
1944	250,000	150				250,000		1
1943	250,000	150				250,000		1
1942	223,400	137				223,400		1
1941	209,500	103				209,500		1
1940	171,060	113				171,060		1
1939	142,225	94				142,225		1
TRANSPORTATION EQUIPMENT								
1944	82,500,000	17,825				82,500,000		2
1943	71,750,000	15,275				71,750,000	50	2
1942	43,180,080	11,333				43,180,080	50	2
1941	5,176,070	4,172				5,176,070		2
1940	23,436	34				23,436		1
1939	28,050	34				28,050		1
NON METALLIC MINING AND QUARRYING								
1944	10,684,040	6,350	1,260,000	175		11,944,040		15
1943	10,644,080	6,358	1,260,000	175		11,904,080	175	15
1942	11,086,520	6,350	1,260,000	175		12,346,520	175	15
1941	10,490,854	5,618	700,000	138		11,190,854	175	15
1940	7,899,790	5,379	830,000	150		8,729,790	175	15
1939	8,074,160	4,408	630,000	130		8,704,160	175	11
GOVERNMENT								
1944	82,292,230	20,638			625,000	81,667,230		4
1943	71,352,050	19,329			585,503	70,766,547		4
1942	41,551,293	12,788			713,308	40,837,985		4
1941	24,157,500	8,013				24,157,500		4
1940	5,522,800	940				5,522,800		1
1939	5,000,000	940				5,000,000		1

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

NORTH DAKOTA
OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NORTH DAKOTA								
1944	10,968,200	4,821	17,710,000	3,645	200,800	28,477,400		14
1943	10,958,200	4,771	17,110,000	3,545	190,800	27,877,400	3,824	14
1942	10,246,004	4,719	15,372,723	3,445	140,800	25,477,927	3,824	14
1941	9,336,227	4,434	14,902,700	3,320	43,200	24,195,727	3,724	13
1940	8,409,333	4,245	9,220,950	2,920	48,230	17,582,053	3,724	13
1939	8,232,279	4,093	6,941,550	2,920		15,173,829	3,724	13
FOOD AND KINDRED PRODUCTS								
1944	4,703,000	1,850	15,210,000	2,595	200,800	19,712,200		8
1943	4,693,000	1,800	14,610,000	2,495	190,800	19,112,200	2,774	8
1942	4,405,123	1,855	12,833,323	2,395	140,800	17,097,646	2,774	8
1941	4,106,422	1,658	12,644,400	2,270	43,200	16,707,622	2,674	7
1940	3,895,723	1,587	7,170,650	1,870	48,230	11,018,143	2,674	7
1939	3,860,041	1,554	5,212,650	1,870		9,072,691	2,674	7
PRODUCTS OF PETROLEUM AND COAL								
1944	200	7	2,500,000	1,050		2,500,200		1
1943	200	7	2,500,000	1,050		2,500,200	1,050	1
1942			2,539,400	1,050		2,539,400	1,050	1
1941	20	7	2,258,300	1,050		2,258,320	1,050	1
1940	190	7	2,050,300	1,050		2,050,490	1,050	1
1939	4,040	7	1,728,900	1,050		1,732,940	1,050	1
COAL MINING								
1944	6,265,000	2,964				6,265,000		5
1943	6,265,000	2,964				6,265,000		5
1942	5,840,881	2,864				5,840,881		5
1941	5,229,785	2,769				5,229,785		5
1940	4,513,420	2,651				4,513,420		5
1939	4,368,198	2,532				4,368,198		5
OHIO								
1944	9,365,727,575	1,994,147	4,181,522,265	736,238	410,715,306	13,136,534,534		1,793
1943	8,541,375,500	1,955,069	4,091,681,205	730,566	401,411,229	12,231,645,476	869,255	1,794
1942	6,426,209,679	1,618,436	3,828,277,704	693,456	343,140,455	9,911,346,928	851,043	1,795
1941	5,394,441,982	1,359,466	3,754,833,483	671,079	278,303,041	8,870,972,424	823,231	1,757
1940	4,047,294,418	1,146,250	3,176,326,931	617,410	290,027,782	6,933,593,567	822,928	1,780
1939	3,323,727,206	992,613	2,832,023,174	574,089	197,003,219	5,958,747,161	809,744	1,700
FOOD AND KINDRED PRODUCTS								
1944	186,338,937	49,361	46,940,516	12,660	331,783	232,947,670		178
1943	185,789,003	49,448	45,855,016	12,448	331,783	231,312,236	19,375	178
1942	171,532,963	48,028	44,463,227	12,416	331,783	215,664,407	19,475	178
1941	159,876,327	47,817	40,578,899	12,614	317,040	200,138,186	19,775	178
1940	142,376,986	45,093	36,751,056	12,139	233,620	178,894,422	18,875	176
1939	143,049,791	43,211	35,604,052	11,776	115,899	178,537,944	18,171	175
TOBACCO MANUFACTURES								
1944	1,687,024	1,088	133,056	63		1,820,080		2
1943	1,687,024	1,088	133,056	63		1,820,080	63	2
1942	1,644,540	1,088	133,056	63		1,777,596	63	2
1941	1,401,030	848	133,056	63		1,534,086	63	2
1940	1,308,360	882	133,056	63		1,441,416	63	2
1939	1,532,160	853	133,056	63		1,665,216	63	2
TEXTILE MILL PRODUCTS								
1944	23,970,000	6,546	23,036,000	8,520		47,006,000		19
1943	23,920,000	6,690	22,636,750	8,520		46,556,750	9,086	19
1942	24,297,728	6,434	22,607,460	8,740		46,905,188	9,126	19
1941	22,986,587	7,842	23,496,909	8,630		46,483,496	9,126	19
1940	16,813,192	6,602	17,569,295	8,500		34,382,487	9,126	19
1939	16,950,496	6,807	15,998,415	7,125		32,948,911	9,126	19
APPAREL AND OTHER FINISHED PRODUCTS								
1944	5,656,000	3,001				5,656,000		14
1943	5,631,000	3,001				5,631,000		14
1942	5,623,438	3,332				5,623,438		15
1941	5,354,648	3,056				5,354,648		15
1940	4,826,325	2,899				4,826,325		14
1939	4,483,650	2,863			12,434	4,471,216		14
LUMBER AND TIMBER BASIC PRODUCTS								
1944	1,792,480	879				1,792,480		5
1943	1,792,480	879				1,792,480		5
1942	1,588,871	862				1,588,871		5
1941	1,203,346	755				1,203,346		5
1940	957,461	566				957,461		4
1939	863,164	476				863,164		4

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OHIO CONT'D.							
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	28,119,861	10,948	10,971,160	4,205	257,500	38,833,521		47
1943	27,913,461	10,878	10,971,160	4,205	257,500	38,627,121	5,057	47
1942	26,137,169	10,882	11,033,470	4,160	317,910	36,852,729	5,057	47
1941	22,188,280	9,360	9,393,610	3,861	230,096	31,351,794	4,087	47
1940	17,800,214	8,767	8,859,100	3,854	196,263	26,463,051	4,087	47
1939	15,282,571	8,661	8,433,240	3,896		23,715,811	3,840	47
	PAPER AND ALLIED PRODUCTS							
1944	71,012,459	21,693	534,179,400	87,063	8,550,000	596,641,859		53
1943	70,371,231	21,538	534,179,400	87,063	8,550,000	596,000,631	104,099	53
1942	59,227,741	25,082	514,752,161	85,891	5,278,845	568,701,057	104,099	53
1941	65,253,027	20,824	547,361,357	83,641	6,629,720	605,984,664	99,099	53
1940	46,503,439	15,915	483,645,636	79,964	8,147,762	522,001,313	100,329	52
1939	41,157,745	14,372	464,137,638	78,710	804,090	504,491,293	100,414	52
	PRINTING AND PUBLISHING							
1944	25,199,776	8,046	11,620,000	2,630	1,308,451	35,511,325		28
1943	24,993,776	8,016	11,570,000	2,630	1,288,451	35,275,325	4,525	28
1942	23,716,180	7,968	11,179,000	2,630	1,322,302	33,572,878	4,525	28
1941	23,435,461	7,798	11,248,010	2,630	1,180,499	33,502,972	4,525	28
1940	21,102,744	7,123	10,931,190	2,530	1,096,719	30,937,215	4,525	28
1939	17,716,800	6,578	11,625,755	2,500	937,877	28,404,678	4,525	28
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,731,162,739	246,603	790,899,605	108,414	44,958,220	2,477,104,124		132
1943	1,249,420,914	240,668	728,180,515	108,314	44,329,130	1,933,272,299	123,392	132
1942	502,690,315	120,548	617,801,875	86,912	41,701,400	1,078,790,790	108,392	130
1941	344,960,708	65,287	544,071,378	80,072	45,966,329	843,065,757	95,252	120
1940	302,695,380	55,855	427,146,605	65,387	46,245,712	683,596,273	95,151	117
1939	232,920,762	54,599	343,964,843	59,965	42,432,684	534,452,921	89,482	113
	PRODUCTS OF PETROLEUM AND COAL							
1944	160,790,000	28,893	19,600,000	3,450	1,405,000	178,985,000		16
1943	140,015,000	25,113	19,100,000	3,450	1,402,000	157,713,000	6,315	16
1942	119,353,088	20,111	17,290,001	3,800	1,497,723	135,145,446	6,315	16
1941	112,582,862	17,896	12,416,064	2,560	1,213,224	123,785,702	4,015	16
1940	101,592,926	16,501	8,942,360	2,450	1,131,790	109,403,496	4,015	16
1939	80,040,883	15,164	7,862,743	1,760	748,734	87,154,892	3,160	15
	RUBBER PRODUCTS							
1944	375,349,812	75,222	574,880,670	100,775	106,878,000	843,352,482		50
1943	357,173,412	72,882	569,504,300	100,575	103,378,000	823,299,712	107,300	50
1942	307,429,896	67,091	509,122,957	93,255	69,605,960	746,946,893	103,300	51
1941	368,694,940	75,496	480,561,690	84,225	59,771,000	789,485,630	95,800	51
1940	301,898,303	69,665	390,550,840	75,425	84,586,200	607,862,943	95,300	51
1939	303,270,496	67,939	331,992,270	69,225	36,308,300	598,954,466	94,550	49
	LEATHER AND LEATHER PRODUCTS							
1944	10,264,620	4,698	7,299,800	2,586	1,500,000	16,064,420		20
1943	10,264,620	4,698	7,299,800	2,586	1,500,000	16,064,420	3,041	20
1942	9,963,156	4,692	7,455,100	2,486	1,500,000	15,918,256	3,041	20
1941	9,881,584	4,850	6,647,319	2,556	1,167,734	15,361,169	2,661	20
1940	9,188,412	4,862	5,782,706	2,436		14,971,118	2,601	19
1939	9,839,389	4,950	5,569,430	2,260		15,408,819	2,636	19
	STONE CLAY AND GLASS PRODUCTS							
1944	346,129,898	85,592	205,221,507	42,941	178,000	551,173,405		173
1943	342,713,528	85,829	226,465,757	43,541	178,000	569,001,285	56,936	173
1942	334,939,820	85,598	230,751,549	45,516	175,670	565,515,699	56,936	172
1941	357,311,051	85,097	239,696,578	44,182	106,440	596,901,189	56,213	173
1940	300,659,245	78,484	198,092,382	41,144	28,963	498,722,664	55,845	170
1939	251,859,565	73,115	201,824,719	38,608	695,328	452,988,956	54,130	168
	IRON AND STEEL AND THEIR PRODUCTS							
1944	3,553,042,724	768,625	1,774,922,600	321,539	183,427,985	5,144,537,339		399
1943	3,433,642,005	763,720	1,735,595,800	315,789	178,402,985	4,990,834,820	373,981	399
1942	2,854,272,040	678,733	1,673,897,645	306,379	162,815,922	4,365,353,763	373,981	399
1941	2,532,856,493	611,339	1,698,414,004	304,807	151,785,034	4,079,485,463	376,970	389
1940	1,822,795,167	516,920	1,471,958,181	282,713	138,444,918	3,156,308,430	378,256	388
1939	1,467,916,596	413,048	1,301,903,476	260,549	104,853,058	2,664,967,014	374,991	386
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	306,086,135	64,123			409,000	305,677,135		73
1943	260,099,697	57,307			409,000	259,690,697		73
1942	204,387,130	40,671			422,418	203,964,712		73
1941	154,691,443	35,119	80,000	50	291,869	154,479,574	52	72
1940	114,065,798	28,179	60,000	40	228,860	113,896,938	52	68
1939	86,990,867	25,598	50,000	37	400	87,040,467	52	68

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OHIO CONT'D.							
	ELECTRICAL MACHINERY							
1944	317,567,520	74,349	19,447,080	4,465	857,000	336,157,600		80
1943	310,362,105	73,496	19,447,080	4,465	802,000	329,007,185	5,264	80
1942	256,271,033	64,558	16,388,823	4,374	595,533	272,064,323	5,936	80
1941	223,629,185	57,475	16,159,142	4,278	2,284,000	237,504,327	5,686	77
1940	173,765,690	50,092	13,342,806	4,181	1,884,000	185,224,496	5,686	73
1939	138,809,965	44,863	11,587,830	3,982	1,528,600	148,869,195	5,786	71
	MACHINERY							
1944	831,055,869	189,826	121,891,781	28,442	47,913,484	905,034,166		267
1943	821,229,523	188,226	120,613,481	28,432	47,913,384	893,929,620	36,651	267
1942	698,919,104	176,712	114,073,137	27,931	47,872,340	765,119,901	36,627	268
1941	492,477,502	138,118	90,438,236	27,335	1,529,045	581,386,693	36,262	259
1940	333,217,745	111,105	70,306,735	26,344	993,753	402,530,727	35,232	253
1939	248,343,712	96,821	57,427,537	23,125	547,500	305,223,749	34,715	253
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	412,336,648	87,016	16,800,000	2,850	6,000,000	423,136,648		49
1943	408,486,648	85,691	16,800,000	2,850	6,000,000	419,286,648	5,200	49
1942	293,043,454	73,663	15,732,283	3,141	8,995,680	299,780,057	5,200	49
1941	243,932,331	67,964	12,724,051	3,885	5,037,120	251,619,262	5,200	49
1940	174,978,074	54,335	13,583,939	4,060	5,010,480	183,551,533	4,700	48
1939	141,280,533	51,418	16,411,500	3,970	7,759,165	149,932,868	4,700	48
	TRANSPORTATION EQUIPMENT							
1944	689,126,900	131,204	10,450,000	2,100	5,430,000	694,146,900		36
1943	593,147,400	126,150	10,400,000	2,100	5,430,000	598,117,400	2,380	36
1942	301,732,008	76,066	9,778,730	2,075	26,850	311,483,888	2,380	36
1941	85,488,012	36,820	9,382,230	2,100	329,584	94,540,658	2,100	32
1940	32,528,480	14,447	5,666,060	2,100	1,407,009	36,787,531	2,100	28
1939	20,933,952	10,977	5,322,270	2,150		26,256,222	2,100	26
	MISCELLANEOUS INDUSTRIES							
1944	24,505,617	6,902	750,000	450		25,255,617		28
1943	24,358,482	6,857	750,000	450		25,108,482	655	28
1942	20,740,769	6,768	838,600	535		21,579,369	655	28
1941	20,182,472	6,539	917,900	490		21,100,372	655	28
1940	15,814,182	5,516	769,934	490		16,584,116	655	28
1939	13,011,751	4,977	667,800	515		13,679,551	655	27
	COAL MINING							
1944	128,817,279	34,133	11,769,090	2,760	398,470	140,187,899		58
1943	125,078,294	33,981	11,569,090	2,760	398,470	136,248,914	4,220	59
1942	113,870,688	32,961	10,557,550	2,827	180,989	124,247,249	4,220	60
1941	89,450,812	30,648	10,923,850	2,900	108,086	100,266,576	3,975	58
1940	74,125,966	27,027	11,452,550	3,210	108,206	85,470,310	4,275	57
1939	58,625,206	23,859	9,627,850	3,183		68,253,056	4,425	54
	NON METALLIC MINING AND QUARRYING							
1944	35,580,200	19,888	210,000	125	48,200	35,742,000		58
1943	35,363,200	19,911	210,000	125	48,200	35,525,000	725	58
1942	35,788,158	19,663	208,000	125	68,297	35,927,861	725	58
1941	33,657,033	19,818	50,000	100	93,960	33,613,073	725	58
1940	25,688,548	18,836	760,000	280	113,870	26,334,678	1,065	56
1939	21,014,558	18,090	1,860,000	590	110,203	22,764,355	1,233	56
	GOVERNMENT							
1944	100,135,077	75,511	500,000	200	864,213	99,770,864		8
1943	87,922,697	69,002	400,000	200	792,326	87,530,371	990	8
1942	59,040,390	46,925	213,000	200	430,833	58,822,557	990	8
1941	22,946,848	8,700	139,200	100	262,261	22,823,787	990	8
1940	12,591,781	6,579	22,500	100	169,657	12,444,624	990	6
1939	7,832,594	3,374	18,750	100	148,947	7,702,397	990	6
	OKLAHOMA							
1944	684,745,587	140,014	321,116,146	56,814	11,511,010	994,350,723		221
1943	632,897,198	138,851	334,187,346	56,756	11,511,010	955,573,534	68,485	220
1942	483,031,195	115,864	241,751,481	49,925	11,370,173	713,412,503	69,623	222
1941	374,530,666	83,258	207,364,524	40,465	11,755,608	570,139,588	49,013	218
1940	329,591,904	77,771	194,445,299	39,936	9,264,420	514,772,783	48,841	216
1939	278,956,398	74,284	200,688,569	39,683	7,393,571	472,251,396	48,791	212
	FOOD AND KINDRED PRODUCTS							
1944	35,896,760	9,793	27,500,126	5,403	830,000	62,566,886		56
1943	35,841,560	9,762	27,500,126	5,403	830,000	62,511,686	7,549	56
1942	33,067,345	9,486	26,015,891	5,083	941,462	58,141,774	7,299	56
1941	29,531,605	9,909	25,793,730	5,507	1,023,747	54,301,588	7,269	56
1940	26,990,254	9,795	24,372,040	5,452	907,818	50,454,476	7,469	56
1939	26,902,009	9,598	23,319,805	4,968	827,886	49,393,928	7,364	56

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OKLAHOMA CONT'D.							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	850,000	670	14,500,000	4,000	5,600,000	9,750,000		3
1943	850,000	670	14,500,000	4,000	5,600,000	9,750,000	3,750	3
1942	939,060	716	12,700,000	4,000	5,317,960	8,321,100	3,750	3
1941	809,450	655	13,905,000	4,000	5,038,590	9,675,860	3,750	3
1940	944,750	335	12,054,680	4,000	3,542,330	9,457,100	3,750	3
1939	859,050	673	11,900,000	4,000	3,435,170	9,323,890	3,750	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	280,000	126				280,000		1
1943	280,000	126				280,000		1
1942	212,900	126				212,900		1
1941	231,760	115				231,760		1
1940	143,640	102				143,640		1
1939	71,280	91				71,280		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	61,916,400	11,920	100,806,000	18,415		162,722,400		14
1943	56,741,400	11,940	100,806,000	18,415		157,547,400	20,020	14
1942	57,635,593	20,021	11,883,900	10,815		69,519,493	20,020	14
1941	8,471,224	2,373	6,000	15		8,477,224	20	12
1940	6,148,186	2,177	6,000	15		6,154,186	20	12
1939	6,133,061	2,135	5,000	15		6,138,061	20	12
	PRODUCTS OF PETROLEUM AND COAL							
1944	168,905,328	29,683	53,325,580	8,665	365,000	221,865,908		17
1943	158,597,564	29,392	53,325,580	8,665	365,000	211,558,144	9,420	17
1942	133,414,072	23,735	51,668,047	8,435	365,720	184,716,399	9,420	17
1941	107,908,136	18,376	52,913,566	8,645	321,500	160,500,202	9,170	17
1940	81,491,641	15,964	52,717,000	8,563	313,937	133,894,704	9,170	17
1939	73,172,732	15,150	51,295,855	8,297	300,000	124,168,587	8,845	16
	RUBBER PRODUCTS							
1944	450,000	178				450,000		1
1943	420,000	178				420,000		1
1942	438,322	168				438,322		1
1941	195,800	178				195,800		1
1940	23,510	19				23,510		1
1939	27,316	12				27,316		1
	STONE CLAY AND GLASS PRODUCTS							
1944	17,902,224	4,855	70,947,620	12,000	3,006,010	85,843,834		13
1943	17,902,224	4,855	82,947,620	12,000	3,006,010	97,843,834	15,184	13
1942	16,215,712	4,815	84,359,520	13,115	3,006,224	97,569,008	16,222	13
1941	11,031,100	3,805	60,100,187	13,283	2,868,690	68,262,597	16,222	13
1940	8,011,502	3,299	52,817,423	13,268	1,889,191	58,939,734	16,078	13
1939	8,110,717	3,234	57,361,840	12,838		65,472,557	16,078	13
	IRON AND STEEL AND THEIR PRODUCTS							
1944	26,878,523	7,400				26,878,523		13
1943	26,878,523	7,400				26,878,523		13
1942	22,433,501	6,503				22,433,501		13
1941	18,130,137	6,604				18,130,137		13
1940	10,516,455	6,077				10,516,455		13
1939	9,774,517	5,836				9,774,517		13
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	22,343,060	3,400				22,343,060		3
1943	22,343,060	3,400				22,343,060	1,752	3
1942	21,561,110	3,311				21,561,110	1,752	3
1941	19,436,500	3,516				19,436,500	1,752	3
1940	16,264,900	3,132				16,264,900	1,752	3
1939	8,847,000	2,172	5,486,909	700		14,335,909	1,752	3
	ELECTRICAL MACHINERY							
1944								
1943								
1942	1,012,000	276				1,012,000		1
1941	1,039,300	276				1,039,300		1
1940	926,200	261				926,200		1
1939	792,500	245				792,500		1
	MACHINERY							
1944	18,040,400	4,818				18,040,400		8
1943	11,942,450	4,748				11,942,450		8
1942	6,582,435	2,013				6,582,435		8
1941	5,681,598	1,598				5,681,598		8
1940	4,385,217	1,508				4,385,217		8
1939	3,143,844	1,191	318,192	200		3,462,036	200	8

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OKLAHOMA CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	130,000,000	25,150				130,000,000		3
1943	105,000,000	25,150				105,000,000		3
1942	24,015,959	7,673				24,015,959		3
1941	581,040	259				581,040		1
1940	106,713	156				106,713		1
1939	44,666	55				44,666		1
	METAL MINING							
1944	58,551,678	12,551	1,000,000	160		59,551,678		29
1943	57,821,678	12,560	1,000,000	160		58,821,678	175	29
1942	50,985,843	11,896	1,000,000	160		51,985,843	175	29
1941	50,387,207	11,192	1,200,000	175		51,587,207	175	30
1940	41,156,157	11,034	1,100,000	160		42,256,157	175	30
1939	33,219,075	10,273	936,000	150		34,155,075	175	28
	COAL MINING							
1944	12,337,052	3,303				12,337,052		13
1943	12,291,052	3,306				12,291,052		13
1942	10,561,059	3,184				10,561,059		13
1941	7,790,358	2,932				7,790,358		13
1940	5,747,539	2,413				5,747,539		13
1939	4,591,202	2,139				4,591,202	100	12
	NON METALLIC MINING AND QUARRYING							
1944	6,189,700	2,499	500,000	200		6,689,700		8
1943	6,249,700	2,531	600,000	200		6,849,700	232	8
1942	6,115,220	2,227	720,000	200		6,835,220	232	8
1941	2,945,196	2,117	20,000	232		2,965,196	232	8
1940	1,831,180	1,817	280,000	232		2,111,180	232	8
1939	1,148,779	1,573	220,000	232		1,368,779	232	8
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	82,354,462	13,168	52,536,820	7,971	1,710,000	133,181,282		37
1943	81,615,987	13,133	53,508,020	7,913	1,710,000	133,414,007	10,403	36
1942	78,131,722	12,710	53,404,123	8,117	1,738,807	129,797,038	10,753	37
1941	100,475,305	16,393	53,426,041	8,608	2,503,075	151,398,271	10,423	37
1940	120,074,860	17,893	51,098,156	8,246	2,611,144	168,561,872	10,195	35
1939	98,240,840	18,934	49,842,968	8,283	2,830,515	145,253,293	10,275	35
	GOVERNMENT							
1944	41,850,000	10,500				41,850,000		2
1943	38,122,000	9,700				38,122,000		2
1942	19,709,342	7,004				19,709,342		2
1941	9,884,950	2,960				9,884,950		1
1940	4,829,200	1,789				4,829,200		1
1939	3,877,800	973				3,877,800		1
	OREGON							
1944	2,431,171,023	408,039	384,708,672	97,530	84,723,900	2,731,155,795		292
1943	2,028,844,637	397,359	383,394,172	97,640	84,678,900	2,327,559,909	106,260	292
1942	933,947,484	270,851	370,855,087	99,545	78,449,737	1,226,352,834	106,260	290
1941	472,148,428	148,175	377,001,579	98,478	63,228,210	785,921,797	104,115	278
1940	397,492,304	122,780	319,776,106	91,575	42,223,318	675,045,092	94,735	255
1939	341,842,796	107,052	280,346,503	83,360	28,479,683	593,709,616	87,830	246
	FOOD AND KINDRED PRODUCTS							
1944	56,741,250	15,764	7,511,200	2,971	1,132,000	63,120,450		57
1943	56,043,991	15,574	7,511,200	2,971	1,132,000	62,423,191	3,316	57
1942	51,557,914	15,317	7,381,150	2,971	1,114,477	57,824,587	3,316	57
1941	47,229,473	14,488	5,714,566	2,934	1,125,114	51,818,925	3,316	55
1940	46,221,003	13,613	6,372,501	2,706	873,644	51,719,860	2,816	55
1939	44,685,666	12,624	5,482,068	2,702	31,830	50,135,904	2,816	56
	TEXTILE MILL PRODUCTS							
1944	11,484,600	2,740	72,000	35	439,680	11,116,920		6
1943	11,484,600	2,740	72,000	35	439,680	11,116,920	35	6
1942	10,453,770	2,564	72,000	35	439,680	10,086,090	35	6
1941	9,406,936	2,400	72,000	70	442,402	9,036,534	35	6
1940	7,815,900	2,076	55,000	50	303,305	7,567,595	35	6
1939	6,881,254	1,978			311,139	6,570,115		6
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	822,000	367	468,000	113		1,290,000		3
1943	822,000	367	468,000	113		1,290,000	225	3
1942	792,964	347	466,970	113		1,259,934	225	3
1941	793,174	350	467,800	113		1,260,974	225	3
1940	920,338	323	466,550	113		1,386,888	225	3
1939	452,466	298	465,760	113		918,226	225	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

OREGON

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OREGON CONT'D.							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	115,346,143	56,288	318,723,992	82,995	82,772,220	351,297,915		125
1943	114,644,543	57,355	318,409,492	83,105	82,777,220	350,276,815	91,215	125
1942	109,717,109	55,806	305,455,893	85,010	76,737,217	338,435,785	91,215	125
1941	105,257,811	53,708	301,521,585	83,615	61,624,320	345,155,076	89,145	124
1940	84,375,101	46,767	254,459,264	77,165	40,990,584	297,843,781	80,265	110
1939	77,831,587	40,297	215,373,673	68,874	28,136,714	265,068,546	73,395	104
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	12,283,031	5,371	2,649,000	1,216		14,932,031		13
1943	11,176,531	5,511	2,649,000	1,216		13,825,531	1,216	13
1942	10,933,299	5,460	2,449,000	1,216		13,382,299	1,216	13
1941	12,247,314	5,283	3,341,000	1,266		15,588,314	1,816	13
1940	10,088,066	4,899	2,730,000	1,266		12,818,066	1,216	13
1939	8,988,478	4,710	2,429,500	1,266		11,417,978	1,216	13
	PAPER AND ALLIED PRODUCTS							
1944	169,972,435	29,340	54,420,480	9,800		224,392,915		7
1943	169,972,435	29,840	53,420,480	9,800		223,392,915	9,253	7
1942	170,293,344	29,145	54,166,074	9,800		224,459,418	9,253	7
1941	167,099,832	28,474	62,855,688	9,700		229,955,520	9,253	7
1940	179,426,194	31,550	52,239,914	9,475		231,666,108	9,253	7
1939	142,715,534	25,734	53,973,242	9,645		196,688,776	9,253	7
	CHEMICALS AND ALLIED PRODUCTS							
1944	201,911,862	24,161				201,911,862		11
1943	200,408,662	24,158				200,408,662		11
1942	102,713,238	23,131				102,713,238		11
1941	26,108,705	7,269				26,108,705		10
1940	5,325,648	1,570				5,325,648		8
1939	4,106,560	1,628				4,106,560		8
	RUBBER PRODUCTS							
1944	300,000	200				300,000		1
1943	300,000	200				300,000		1
1942	236,405	187				236,405		1
1941	234,892	192				234,892		1
1940	208,592	116				208,592		1
1939	208,768	102				208,768		1
	STONE CLAY AND GLASS PRODUCTS							
1944	61,610,000	10,614				61,610,000		13
1943	61,662,140	10,623				61,662,140		13
1942	61,925,037	10,757				61,925,037		13
1941	55,603,819	10,634				55,603,819		13
1940	41,439,810	10,311				41,439,810		13
1939	38,073,258	9,629				38,073,258		11
	IRON AND STEEL AND THEIR PRODUCTS							
1944	166,072,000	43,670			40,000	166,032,000		16
1943	92,863,000	39,641			40,000	92,823,000		16
1942	42,408,855	17,859			5,765	42,403,090		16
1941	21,557,161	10,175				21,557,161		13
1940	13,689,954	7,022				13,689,954		12
1939	11,359,517	6,092				11,359,517		12
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	1,262,100,000	153,335				1,262,100,000		3
1943	975,100,000	149,335				975,100,000		3
1942	226,272,281	67,531				226,272,281		3
1941	965,685	351				965,685		2
1940	710,520	374				710,520		2
1939	569,330	390				569,330		2
	MACHINERY							
1944	8,282,436	2,145				8,282,436		6
1943	7,375,789	1,831				7,375,789		6
1942	6,016,478	1,608				6,016,478		6
1941	3,305,914	1,278				3,305,914		6
1940	2,247,668	1,015				2,247,668		6
1939	1,433,883	849				1,433,883		6
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	638,500	190				638,500		1
1943	638,500	190				638,500		1
1942	330,108	130				330,108		1
1941	39,812	20				39,812		1
1940								
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

PENNSYLVANIA

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	OREGON CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	290,730,960	45,694				290,730,960		9
1943	261,227,960	43,134				261,227,960		9
1942	116,770,513	30,704				116,770,513		9
1941	16,142,450	9,685				16,142,450		7
1940	302,465	492				302,465		4
1939	92,317	197				92,317		3
	METAL MINING							
1944	10,600,000	1,442	864,000	400		11,464,000		4
1943	8,500,000	1,442	864,000	400		9,364,000	800	4
1942	702,720	192	864,000	400		1,566,720	800	2
1941	1,230,280	376	3,028,940	780	34,374	4,224,846	925	2
1940	1,044,640	466	3,452,877	800	55,785	4,441,732	925	2
1939	570,690	219	2,622,260	760		3,192,950	925	2
	NON METALLIC MINING AND QUARRYING							
1944	1,665,876	1,608				1,665,876		9
1943	1,673,876	1,608				1,673,876		9
1942	1,629,245	1,614				1,629,245		9
1941	1,718,763	1,534				1,718,763		9
1940	1,415,847	1,443				1,415,847		9
1939	1,790,648	1,626				1,790,648		8
	GOVERNMENT							
1944	60,609,930	15,110			340,000	60,269,930		8
1943	54,950,610	13,810			290,000	54,660,610	200	8
1942	21,194,204	8,499			152,598	21,041,606	200	8
1941	3,206,407	1,958			2,000	3,204,407		6
1940	2,260,558	743				2,260,558		4
1939	2,082,840	679				2,082,840		4
	PENNSYLVANIA							
1944	10,529,009,208	2,342,843	5,559,623,538	1,018,489	385,242,955	15,703,389,791		2,161
1943	9,975,412,231	2,323,203	5,228,608,374	1,017,773	215,811,205	14,988,209,400	1,376,607	2,164
1942	8,407,087,769	2,069,151	5,040,523,420	957,511	190,243,248	13,257,367,941	1,282,099	2,170
1941	7,156,975,491	1,840,731	5,028,327,455	952,496	192,112,720	11,993,190,226	1,247,318	2,142
1940	5,611,698,181	1,618,790	4,435,602,831	905,606	178,779,804	9,868,521,208	1,198,864	2,098
1939	4,698,318,508	1,471,318	3,806,230,253	877,260	129,844,870	8,374,703,891	1,210,477	2,056
	FOOD AND KINDRED PRODUCTS							
1944	179,111,829	51,054	150,688,173	32,861	24,072,000	305,728,002		196
1943	178,107,409	50,976	150,695,173	32,860	24,072,000	304,730,582	49,852	196
1942	173,151,997	50,339	152,372,283	32,294	24,690,274	300,834,006	49,652	196
1941	171,139,680	50,322	155,199,094	33,020	22,324,325	304,014,449	49,602	197
1940	153,873,359	46,997	144,275,653	32,049	25,169,116	272,979,896	49,417	197
1939	153,275,781	46,168	138,098,044	30,682	3,531,983	287,841,842	48,322	194
	TOBACCO MANUFACTURES							
1944	13,371,990	3,479	900,000	350		14,271,990		12
1943	13,359,990	3,479	900,000	350		14,259,990	780	12
1942	13,131,180	3,437	910,360	350		14,041,540	780	12
1941	11,601,150	3,250	907,530	350		12,508,680	700	12
1940	10,715,738	3,020	884,080	350		11,599,818	660	12
1939	10,296,700	2,962	817,060	350		11,113,760	665	12
	TEXTILE MILL PRODUCTS							
1944	305,367,599	78,970	59,343,740	18,717	2,961,200	361,750,139		236
1943	303,934,166	78,765	59,786,515	19,667	2,961,200	360,759,481	33,871	237
1942	292,490,333	77,712	63,234,712	20,384	3,160,544	352,564,501	33,781	239
1941	310,859,434	80,550	61,749,844	20,716	2,556,253	370,053,025	33,947	239
1940	263,069,644	77,573	55,499,123	19,618	2,015,880	316,552,887	34,413	238
1939	262,371,718	78,629	55,445,350	20,698	1,371,721	316,445,347	35,387	237
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	7,607,081	3,920	192,192	95		7,799,273		25
1943	7,607,081	3,920	192,192	95		7,799,273	200	25
1942	7,377,104	3,858	192,192	95		7,569,296	200	25
1941	5,729,830	3,367	382,192	195		6,112,022	200	25
1940	4,642,929	2,898	355,000	191		4,997,929	200	24
1939	4,261,940	2,612	441,000	315		4,702,940	427	22
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	14,149,000	3,638	6,925,000	1,910	14,600,000	6,474,000		9
1943	14,149,000	3,638	6,925,000	1,920	14,600,000	6,474,000	2,830	9
1942	13,228,437	4,204	6,904,098	1,920	13,810,500	6,322,035	2,830	9
1941	12,576,815	3,336	4,867,700	2,014	13,456,720	3,987,795	2,830	9
1940	10,651,524	4,475	4,950,411	2,014	12,183,630	3,418,305	2,830	9
1939	10,109,085	4,658	4,537,830	1,964	11,523,280	3,123,635	2,830	9

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PENNSYLVANIA CONT'D.							
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	16,511,693	7,097	8,470,000	3,099	1,050,000	23,931,693		42
1943	16,445,420	7,091	8,470,000	3,099	1,050,000	23,865,420	3,933	42
1942	14,866,251	6,863	7,151,904	3,408	1,004,700	21,013,455	3,933	42
1941	15,290,901	7,654	7,558,160	3,374	873,182	21,975,879	3,933	42
1940	12,624,700	7,197	6,898,950	3,166	686,971	18,836,679	3,933	42
1939	11,243,539	6,815	5,414,700	3,006	587,621	16,070,618	3,933	42
	PAPER AND ALLIED PRODUCTS							
1944	177,932,181	39,783	518,854,000	78,970	1,127,371	695,658,810		63
1943	178,193,481	39,656	518,854,000	78,970	1,127,371	695,920,110	96,895	63
1942	164,152,341	38,245	514,254,631	78,875	1,074,827	677,332,145	96,645	63
1941	142,623,154	35,575	530,057,928	79,632	982,620	671,698,462	97,420	64
1940	113,069,736	31,780	487,879,253	77,490	785,190	600,163,799	94,870	62
1939	100,759,237	28,397	445,571,499	74,466	80,600	546,250,136	94,445	60
	PRINTING AND PUBLISHING							
1944	34,987,409	9,900	4,434,791	1,521	245,290	39,176,910		28
1943	34,750,409	9,796	4,434,791	1,521	245,290	38,939,910	3,715	28
1942	34,455,583	9,600	4,434,791	1,521	245,290	38,645,084	3,715	28
1941	33,468,486	9,523	5,297,751	1,605	879,700	37,886,537	3,715	28
1940	29,710,767	9,307	5,458,540	1,465	906,230	34,263,077	3,715	28
1939	26,975,998	8,912	5,103,674	1,150	1,026,660	31,053,012	3,540	28
	CHEMICALS AND ALLIED PRODUCTS							
1944	644,419,924	106,487	584,419,439	84,461	191,465,500	1,037,373,863		114
1943	540,041,124	114,747	297,759,439	79,211	26,161,500	811,639,063	110,563	114
1942	342,620,813	74,570	258,671,091	44,059	39,566	601,252,338	65,313	114
1941	289,261,900	58,364	245,405,268	41,649	21,943	534,645,225	62,113	106
1940	248,490,004	52,914	217,332,071	37,365	20,540	465,801,535	60,588	106
1939	181,822,553	48,159	192,598,426	33,214	4,678	374,416,301	58,942	103
	PRODUCTS OF PETROLEUM AND COAL							
1944	539,589,720	79,310	28,300,000	5,800	7,006,000	560,883,720		46
1943	431,864,520	72,406	27,300,000	5,800	7,006,000	452,158,520	7,712	46
1942	366,084,900	60,413	23,832,994	5,500	6,671,900	383,245,994	7,712	45
1941	377,253,483	60,592	30,837,368	6,075	9,116,000	398,974,851	7,712	46
1940	356,646,411	56,916	26,180,305	5,225	7,149,340	375,677,376	7,862	46
1939	330,686,039	53,053	27,256,569	5,025	6,768,100	351,174,508	8,062	44
	RUBBER PRODUCTS							
1944	64,336,210	14,712	600,000	230		64,936,210		15
1943	62,996,210	14,428	600,000	230		63,596,210	705	15
1942	56,597,545	14,119	500,000	200		57,097,545	705	16
1941	68,737,940	15,971	600,000	230	210,200	69,127,740	705	16
1940	53,659,990	14,051	600,000	230	201,370	54,058,620	705	16
1939	51,491,848	13,440	600,000	230	200,000	51,891,848	705	16
	LEATHER AND LEATHER PRODUCTS							
1944	14,136,541	7,266	29,793,091	8,939	6,070,000	37,859,632		44
1943	14,205,041	7,295	29,593,091	8,939	6,070,000	37,728,132	15,019	44
1942	14,102,536	7,407	30,307,989	8,969	5,926,067	38,484,458	14,872	45
1941	12,830,625	6,776	31,131,064	8,380	7,539,505	36,422,184	15,292	45
1940	10,635,073	6,205	29,252,621	8,478	6,929,214	32,958,480	15,266	45
1939	10,929,524	5,936	30,333,043	8,908	6,200,053	35,062,514	15,266	44
	STONE CLAY AND GLASS PRODUCTS							
1944	665,078,340	157,477	241,246,660	54,693	5,955,050	900,369,950		197
1943	669,678,684	160,381	258,419,410	55,893	6,903,000	921,195,094	77,697	198
1942	745,788,837	165,027	332,645,339	58,987	11,531,172	1,066,903,004	72,697	197
1941	725,278,478	162,889	332,723,278	57,747	13,364,070	1,044,637,686	72,197	196
1940	578,757,844	148,626	279,982,289	56,540	12,128,930	846,611,203	73,268	193
1939	510,209,891	133,841	252,827,977	57,177	12,522,740	750,515,128	74,438	189
	IRON AND STEEL AND THEIR PRODUCTS							
1944	4,071,216,004	841,609	2,678,666,704	470,638	60,909,000	6,688,973,708		372
1943	3,939,209,341	834,855	2,633,054,304	472,563	55,843,300	6,516,420,345	646,851	372
1942	3,169,025,499	731,918	2,504,290,193	445,295	53,552,249	5,619,763,443	595,351	374
1941	2,615,083,122	621,325	2,557,257,015	444,705	54,648,823	5,117,691,314	568,937	366
1940	1,850,225,796	526,124	2,188,274,222	416,900	50,202,222	3,988,297,796	534,917	354
1939	1,443,603,074	457,407	1,759,795,099	390,452	38,827,458	3,164,570,715	536,972	354
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	488,274,254	85,918	92,100,000	18,000	5,571,000	574,803,254		37
1943	372,431,254	83,493	92,100,000	18,000	5,571,000	458,960,254	27,720	37
1942	291,296,989	49,675	88,186,778	17,850	5,499,674	373,984,093	27,720	38
1941	263,521,182	46,735	84,839,213	16,699	5,387,356	342,973,039	27,175	38
1940	209,349,052	39,742	73,837,162	15,450	5,395,033	277,791,181	27,175	38
1939	160,246,352	36,529	73,021,474	12,660	4,717,084	228,550,742	27,925	37

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PENNSYLVANIA CONT'D.							
	ELECTRICAL MACHINERY							
1944	275,545,503	71,234	164,140,400	37,209	430,469	439,255,434		58
1943	265,142,603	69,770	164,190,400	37,209	430,469	428,902,534	36,461	58
1942	239,163,788	67,879	152,443,231	32,494	341,779	391,265,240	36,461	56
1941	207,370,855	60,546	125,077,321	31,009	234,580	332,213,596	32,436	54
1940	136,815,142	48,207	100,128,888	28,709	76,044	236,867,986	32,266	54
1939	110,405,933	41,693	85,011,570	27,189	13,600	195,403,903	31,296	52
	MACHINERY							
1944	469,415,185	126,127	161,831,540	36,572	8,432,000	622,814,725		176
1943	431,386,142	119,987	156,656,540	36,562	8,432,000	579,610,682	42,882	176
1942	354,915,580	101,856	143,139,851	35,714	8,453,860	489,601,571	42,867	176
1941	244,457,788	86,595	129,730,004	35,434	8,948,181	365,239,611	42,162	175
1940	161,723,230	69,494	98,398,550	30,595	8,151,654	251,970,126	38,927	170
1939	123,593,060	61,879	81,424,946	31,307	8,713,228	196,304,778	34,773	168
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	110,343,990	23,115				110,343,990		15
1943	103,593,990	21,945				103,593,990	1,575	15
1942	92,765,391	23,347	256,600	150		93,021,991	1,975	15
1941	96,057,449	24,640	618,490	415		96,675,939	1,975	15
1940	72,629,204	21,693	497,610	400		73,126,814	1,975	15
1939	57,733,372	19,922	578,560	408		58,311,932	1,975	15
	TRANSPORTATION EQUIPMENT							
1944	460,142,584	106,045	42,667,000	11,849	110,000	502,699,584		31
1943	458,697,584	105,310	43,197,000	11,909	110,000	501,784,584	16,431	31
1942	339,405,055	81,089	37,489,135	11,479	105,754	376,788,436	15,600	30
1941	160,543,820	48,798	30,956,316	10,841	62,700	191,437,436	15,300	28
1940	99,507,420	30,615	22,127,352	10,004	29,200	121,605,572	15,900	24
1939	72,579,139	26,428	14,485,307	8,190	4,292,600	82,771,846	16,925	23
	MISCELLANEOUS INDUSTRIES							
1944	58,406,000	12,141	315,000	81	24,000	58,697,000		23
1943	53,526,000	11,440	315,000	81	24,000	53,817,000	280	23
1942	42,730,597	10,671	307,336	80	24,000	43,013,933	280	23
1941	33,809,345	9,045	250,146	115		34,059,491	280	22
1940	18,525,806	6,120	232,206	110		18,758,012	280	20
1939	16,656,341	5,682	227,653	115		16,883,994	287	20
	METAL MINING							
1944	550,000	195				550,000		1
1943	500,000	175				500,000		1
1942	310,000	135				310,000		1
1941								
1940								
1939								
	COAL MINING							
1944	1,498,144,720	421,766	688,908,243	136,725	54,906,925	2,132,146,038		337
1943	1,493,595,801	419,613	688,334,743	137,125	54,906,925	2,127,023,619	171,955	338
1942	1,374,774,670	410,223	663,392,664	143,243	52,726,069	1,985,441,265	187,730	340
1941	1,205,804,645	390,107	633,067,026	142,470	50,185,420	1,788,686,251	187,597	337
1940	1,138,815,016	373,471	635,519,209	144,603	46,023,565	1,728,310,660	179,197	324
1939	996,432,234	358,343	593,447,620	153,975	29,278,844	1,560,601,010	188,522	309
	NON METALLIC MINING AND QUARRYING							
1944	60,711,350	26,465	600,000	525		61,311,350		59
1943	60,036,350	26,110	605,000	525		60,641,350	510	59
1942	60,831,573	26,750	582,677	500	1,099,318	60,314,932	510	61
1941	58,177,813	26,110	466,564	415	1,073,430	57,570,947	360	61
1940	46,234,790	24,811	276,088	265	539,040	45,971,838	210	61
1939	37,219,521	22,220	232,600	200		37,452,121	150	59
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	11,232,406	1,798	1,227,565	244	157,150	12,302,821		7
1943	11,232,406	1,798	1,225,776	244	157,150	12,301,032	690	7
1942	9,314,580	1,638	1,235,921	244	157,401	10,393,100	730	7
1941	7,383,581	1,470	1,248,683	246	157,554	8,474,710	690	7
1940	5,088,986	980	1,207,268	249	157,811	6,138,443	690	7
1939	4,349,719	793	664,252	249	158,620	4,855,351	690	7
	GOVERNMENT							
1944	348,427,695	63,337	95,000,000	15,000	150,000	443,277,695		18
1943	320,728,225	62,129	85,000,000	15,000	140,000	405,588,225	27,540	18
1942	194,506,190	48,776	53,786,650	13,900	188,304	248,164,536	20,040	18
1941	88,114,015	27,191	58,099,500	15,160	90,158	146,123,357	20,040	14
1940	26,236,020	15,594	55,555,980	14,140	28,824	81,763,176	20,200	13
1939	11,065,910	6,840	38,296,000	15,330	26,000	49,335,910	24,000	12

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RHODE ISLAND							
1944	550,477,858	147,848	194,758,778	48,314	43,454,700	701,781,336		238
1943	536,139,289	147,016	181,958,183	50,949	41,130,400	676,967,018	84,428	237
1942	487,049,322	141,869	173,341,869	51,471	36,596,420	683,794,771	74,747	238
1941	461,267,738	126,041	161,048,118	53,924	27,822,880	594,493,970	74,045	235
1940	350,410,045	110,413	135,595,303	49,466	22,749,920	463,255,428	68,873	231
1939	328,195,101	107,125	129,600,281	48,156	19,632,079	438,163,303	70,818	230
	FOOD AND KINDRED PRODUCTS							
1944	5,410,980	1,431				5,410,980		9
1943	5,410,980	1,431				5,410,980		9
1942	5,422,320	1,463				5,422,320		9
1941	5,259,500	1,437				5,259,500		9
1940	4,562,240	1,458				4,562,240		9
1939	4,514,960	1,409				4,514,960		9
	TEXTILE MILL PRODUCTS							
1944	290,749,531	77,403	89,671,678	27,749	13,442,000	366,979,209		137
1943	288,461,546	77,980	89,871,083	32,184	13,617,700	364,714,869	81,491	136
1942	269,179,023	75,853	103,899,457	32,550	14,371,044	358,707,436	81,641	137
1941	271,534,963	74,783	105,918,549	35,695	14,785,498	362,668,020	81,939	136
1940	215,134,320	68,859	90,841,431	34,118	14,086,988	291,088,771	81,432	136
1939	214,830,780	67,997	91,546,859	33,590	12,534,646	293,842,993	82,298	136
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,060,000	515				1,060,000		3
1943	1,060,000	515				1,060,000		3
1942	1,163,160	535				1,163,160		3
1941	1,024,020	519				1,024,020		3
1940	494,330	385				494,330		3
1939	615,280	361				615,280		3
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	496,320	275				496,320		1
1943	496,320	275				496,320		1
1942	451,200	250				451,200		1
1941	338,100	225				328,100		1
1940	199,300	185				199,300		1
1939			175,000	175		175,000	175	1
	PAPER AND ALLIED PRODUCTS							
1944	13,346,436	3,372	7,500,000	900		20,846,436		7
1943	13,346,436	3,372	7,500,000	900		20,846,436	926	7
1942	10,055,760	2,744	7,525,400	900		17,581,160	926	7
1941	5,359,840	1,882	7,169,300	900		12,529,140	926	7
1940	3,454,050	1,388	6,223,400	900		9,677,450	926	7
1939	2,217,830	1,130	6,223,400	900		8,441,230	926	7
	PRINTING AND PUBLISHING							
1944	255,000	200				255,000		1
1943	255,000	200				255,000	250	1
1942	122,760	200	134,295	200		257,055	250	1
1941	268,080	200	28,465	200		296,545	250	1
1940	287,640	200				287,640		1
1939	267,880	200				267,880		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	20,543,500	2,936	191,000	1,520		20,734,500		5
1943	20,543,500	2,936	191,000	1,520		20,734,500	1,880	5
1942	19,841,560	2,772	154,400	1,520		19,395,960	1,880	5
1941	19,388,420	2,781	302,700	1,175		19,691,120	1,280	5
1940	17,617,840	2,656	309,400	1,175		17,927,240	1,880	5
1939	11,494,140	2,587	376,200	1,175		11,870,340	1,880	5
	PRODUCTS OF PETROLEUM AND COAL							
1944	300,000	110	3,500,000	780	175,000	3,625,000		2
1943	300,000	110	3,500,000	780	175,000	3,625,000	750	2
1942	350,200	137	4,232,410	780	166,495	4,416,115	750	2
1941	454,000	132	5,637,350	780	197,963	5,893,387	750	2
1940	375,600	122	5,435,700	780	157,273	5,654,027	750	2
1939	315,600	130	3,869,720	613	137,283	4,048,237	750	2
	RUBBER PRODUCTS							
1944	28,982,500	7,610	350,000	198		29,332,500		9
1943	24,928,300	7,110	350,000	198		25,278,300	200	9
1942	21,475,673	7,939	251,777	194		21,727,450	200	9
1941	35,745,922	8,212	419,694	198		36,165,616	200	9
1940	27,195,721	7,269	349,725	198		27,545,446	200	8
1939	22,059,138	7,458	407,456	220		22,466,594	200	8

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES. - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RHODE ISLAND CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	5,400,000	780				5,400,000		1
1943	5,400,000	780				5,400,000		1
1942	4,674,800	780				4,674,800		1
1941	4,800,400	780				4,800,400		1
1940	2,834,000	591				2,834,000		1
1939	2,260,800	387				2,260,800		1
	IRON AND STEEL AND THEIR PRODUCTS							
1944	29,787,041	9,212	18,000,000	3,750	8,070,000	39,717,041		18
1943	29,887,041	9,037	18,000,000	3,750	8,070,000	39,817,041	4,200	18
1942	26,629,430	8,765	17,993,000	3,750	7,577,105	37,045,325	4,200	18
1941	26,131,260	8,556	19,569,930	4,200	8,410,098	37,291,092	4,200	18
1940	17,858,348	7,753	14,481,535	4,200	4,971,430	27,368,453	4,200	17
1939	15,856,108	7,443	12,683,000	4,200	4,080,800	24,458,308	4,200	17
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	14,756,600	4,418	2,600,000	950	18,000	17,338,600		7
1943	13,598,600	4,313	2,600,000	950	18,000	16,180,600	4,525	7
1942	12,235,473	3,681	3,543,000	3,050	18,333	15,760,140	4,500	7
1941	9,592,968	3,216	3,944,104	2,036		13,537,072	3,500	7
1940	7,103,258	3,094	2,353,152	2,697		9,456,410	3,405	7
1939	5,790,463	2,872	2,264,724	2,500		8,055,187	4,305	7
	ELECTRICAL MACHINERY							
1944	50,846,500	9,415	50,000	40	179,700	50,716,800		12
1943	45,728,476	9,065	50,000	40	179,700	45,598,776	40	12
1942	37,101,480	8,478	50,000	40	1,262,451	35,889,029	40	12
1941	36,555,140	8,882	50,000	40	1,342,845	35,262,295	40	12
1940	27,248,070	7,617	50,000	40	964,440	26,333,630	40	12
1939	23,079,900	7,103	50,000	40	861,000	22,268,900	40	12
	MACHINERY							
1944	56,087,870	13,384	3,896,100	1,487		59,983,970		20
1943	54,868,110	13,205	3,896,100	1,427		58,764,210	1,960	20
1942	50,512,541	12,357	3,804,100	1,527		54,316,641	1,960	20
1941	35,224,200	10,402	3,613,480	1,400		38,837,680	1,960	19
1940	23,687,792	7,831	2,967,440	1,358		26,655,232	1,960	17
1939	16,638,360	7,036	1,388,750	743		18,027,110	1,960	16
	TRANSPORTATION EQUIPMENT							
1944	455,620	117				455,620		1
1943	455,620	117				455,620		1
1942	315,352	111				315,352		1
1941	217,135	90				217,135		1
1940	80,173	50				80,173		1
1939	71,844	50				71,844		1
	MISCELLANEOUS INDUSTRIES							
1944	1,489,600	410			70,000	1,419,600		2
1943	1,489,600	410			70,000	1,419,600		2
1942	1,389,990	410			37,892	1,352,098		2
1941	1,787,560	466				1,787,560		2
1940	1,541,705	455				1,541,705		2
1939	1,031,300	404				1,031,300		2
	NON METALLIC MINING AND QUARRYING							
1944	509,760	320				509,760		1
1943	509,760	320				509,760		1
1942	208,000	264				208,000		1
1941								
1940								
1939								
	GOVERNMENT							
1944	30,000,000	15,400	69,000,000	11,000	21,500,000	77,500,000		2
1943	30,000,000	15,900	56,000,000	9,200	19,000,000	67,000,000	18,000	2
1942	26,520,600	15,190	31,754,030	7,000	13,163,100	45,111,530	9,000	2
1941	6,596,830	4,138	14,395,540	6,500	3,086,482	17,905,888	9,000	2
1940	535,650	500	13,183,520	4,000	2,369,789	11,349,381	4,000	2
1939	150,520	500	10,615,170	4,000	2,018,350	8,747,340	4,000	2
	SOUTH CAROLINA							
1944	1,724,278,010	311,303	903,116,211	164,334	46,194,839	2,581,199,382		[illegible]
1943	1,710,285,531	309,565	887,916,211	163,134	45,994,839	2,552,206,903	[illegible]	[illegible]
1942	1,493,675,392	293,451	843,518,213	155,950	44,488,607	2,292,704,998	[illegible]	[illegible]
1941	1,205,907,055	287,264	768,857,404	149,314	54,665,404	1,920,099,055	[illegible]	[illegible]
1940	967,833,928	235,363	676,822,238	141,797	32,335,808	1,612,320,358	[illegible]	[illegible]
1939	858,085,142	227,738	611,834,684	133,779	29,751,941	1,440,167,885	[illegible]	[illegible]

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	SOUTH CAROLINA CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	16,335,289	4,876	1,100,000	150		17,435,289		24
1943	16,285,289	4,876	1,000,000	150		17,285,289	246	24
1942	15,840,513	4,779	876,000	150		16,716,513	246	24
1941	14,363,208	4,431	1,019,000	150		15,382,208	246	24
1940	10,832,656	4,069	850,000	150		11,682,656	246	24
1939	11,489,358	4,205	645,000	145		12,134,358	247	23
	TEXTILE MILL PRODUCTS							
1944	1,287,905,189	226,094	529,723,067	101,144	40,142,541	1,777,485,715		146
1943	1,287,357,089	226,070	528,123,067	101,144	39,942,541	1,775,537,615	135,818	146
1942	1,252,207,804	225,919	515,892,530	99,260	40,550,150	1,727,550,184	136,138	146
1941	1,107,075,925	217,928	504,794,518	103,182	39,314,288	1,572,556,155	133,952	145
1940	901,947,895	203,362	447,637,867	99,207	26,507,433	1,323,078,329	134,002	144
1939	798,247,360	197,979	412,092,689	98,384	27,313,781	1,183,026,268	132,949	141
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	476,800	337	533,280	165		1,010,080		3
1943	476,800	337	533,280	165		1,010,080	165	3
1942	442,000	337	533,280	165		975,280	165	3
1941	411,840	337	533,280	165		945,120	165	3
1940	328,636	227	533,280	165		861,916	165	2
1939	309,200	227	553,280	165		862,480	165	2
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	6,679,386	3,063	1,775,000	1,000		8,454,386		8
1943	6,679,386	3,063	1,775,000	1,000		8,454,386	1,550	8
1942	6,581,140	3,012	1,869,768	1,150		8,450,908	1,550	8
1941	5,687,362	2,275	1,757,000	967		7,444,362	1,400	8
1940	5,627,020	2,490	1,300,000	775		6,927,020	925	8
1939	4,732,490	2,287	1,359,000	775		6,091,490	925	8
	PAPER AND ALLIED PRODUCTS							
1944	5,797,200	2,450	292,777,864	45,375	5,000,000	293,575,064		5
1943	5,797,200	2,450	292,777,864	45,375	5,000,000	293,575,064	43,842	5
1942	8,476,020	3,216	274,122,150	44,975	3,127,940	279,470,230	43,842	5
1941	2,727,020	3,450	233,696,274	36,250	14,747,500	221,675,794	36,150	5
1940	1,270,340	3,099	211,571,291	35,300	5,661,600	207,180,031	35,750	5
1939	1,920,750	3,185	187,626,739	28,900	2,200,000	187,347,489	28,650	5
	CHEMICALS AND ALLIED PRODUCTS							
1944	301,199,480	43,807				301,199,480		20
1943	296,040,080	43,257				296,040,080	1,625	20
1942	134,973,860	29,258	1,116,385	850	17,000	136,073,245	1,625	20
1941	24,522,771	18,515	897,814	850		25,420,585	1,625	20
1940	17,551,808	8,396				17,551,808	1,625	18
1939	14,358,073	7,902				14,358,073	1,810	18
	PRODUCTS OF PETROLEUM AND COAL							
1944	800,000	640				800,000		1
1943	800,000	640				800,000	1,500	1
1942	941,256	640				941,256	1,500	1
1941	1,194,624	576	156,918	550		1,351,542	1,500	1
1940	1,182,384	540	2,600	200		1,184,984	1,500	1
1939	1,118,736	540	876	210		1,119,612	1,200	1
	STONE CLAY AND GLASS PRODUCTS							
1944	17,007,200	5,358			225,000	16,782,200		13
1943	17,007,200	5,358			225,000	16,782,200		13
1942	16,425,976	5,405			208,800	16,217,176		14
1941	16,665,716	5,242			209,400	16,456,316		14
1940	12,477,868	4,633			163,200	12,314,668		13
1939	11,969,617	4,502			237,600	11,732,017		13
	MACHINERY							
1944	600,000	275				600,000		1
1943	600,000	275				600,000		1
1942	545,360	275				545,360		1
1941	575,520	272				575,520		1
1940	428,560	250				428,560		1
1939	444,560	250				444,560		1
	TRANSPORTATION EQUIPMENT							
1944	7,000,000	1,500				7,000,000		1
1943	6,000,000	1,500				6,000,000		1
1942	2,810,920	804				2,810,920		1
1941	302,720	165				302,720		1
1940	301,880	204				301,880		1
1939	241,248	227				241,248		1

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	SOUTH CAROLINA CONT'D.							
	MISCELLANEOUS INDUSTRIES							
1944	6,040,000	975			27,298	6,012,702		2
1943	6,040,000	975			27,298	6,012,702		2
1942	5,427,071	852			27,298	5,399,773		2
1941	5,057,920	842				5,057,920		2
1940	4,508,000	816				4,508,000		1
1939	4,325,000	792				4,325,000		1
	NON METALLIC MINING AND QUARRYING							
1944	13,458,440	6,574				13,458,440		11
1943	13,358,440	6,574				13,358,440		11
1942	14,596,283	6,517				14,596,283		11
1941	13,024,136	6,467				13,024,136		11
1940	8,688,733	5,783				8,688,733		11
1939	8,295,994	5,089				8,295,994		11
	GOVERNMENT							
1944	60,979,026	15,434	77,207,000	16,500	800,000	137,386,026		9
1943	53,844,047	14,190	63,707,000	15,300	800,000	116,751,047	14,750	9
1942	34,407,189	12,437	49,108,100	9,400	557,419	82,957,870	9,750	9
1941	15,298,293	6,764	24,002,600	7,200	394,216	38,906,677	7,600	6
1940	2,488,148	1,514	14,927,200	6,000	3,375	17,411,973	7,500	5
1939	832,756	551	9,357,100	5,200	560	10,189,296	5,000	5
	SOUTH DAKQTA							
1944	25,913,269	8,565	34,000,000	9,095	1,000,000	58,913,269		20
1943	23,852,239	8,065	40,800,000	14,395	1,000,000	63,652,239	26,250	20
1942	17,719,376	6,638	74,432,137	17,520	772,505	91,379,008	25,065	20
1941	14,208,333	5,131	73,989,090	16,225	649,900	87,547,523	23,305	19
1940	13,675,689	5,251	70,183,270	15,625	105,000	83,753,959	23,305	18
1939	12,833,523	4,965	67,285,300	14,725	86,500	80,032,323	23,305	18
	FOOD AND KINDRED PRODUCTS							
1944	16,771,897	4,238	1,600,000	1,270		18,371,897		9
1943	15,949,897	4,238	1,600,000	1,270		17,549,897	1,080	9
1942	14,294,267	4,091	1,448,740	1,270		15,743,007	1,080	9
1941	11,546,919	3,184	1,397,890	1,200		12,944,809	1,080	9
1940	12,110,667	3,856	1,497,870	1,300		13,608,537	1,080	9
1939	11,829,861	3,651	1,185,800	1,300		13,015,661	1,080	9
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	138,000	120				138,000		1
1943	138,000	120				138,000		1
1942	137,830	120				137,830		1
1941	132,480	120				132,480		1
1940	135,724	120				135,724		1
1939	128,000	84				128,000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	1,225,000	1,160	12,400,000	2,725		13,625,000		4
1943	1,215,000	1,160	10,400,000	2,725		11,615,000	2,225	4
1942	1,047,910	660	14,437,300	2,725		15,485,210	2,225	4
1941	1,142,150	1,151	8,620,200	2,725	649,900	9,112,450	2,225	4
1940	427,590	850	9,732,400	2,725	105,000	10,054,990	2,225	3
1939	385,820	850	8,510,500	2,725	86,500	8,809,820	2,225	3
	METAL MINING							
1944			12,000,000	2,500		12,000,000		1
1943			21,000,000	7,800		21,000,000	20,400	1
1942	5,500	250	57,466,472	12,700	64,000	57,407,972	20,400	1
1941			63,971,000	12,300		63,971,000	20,000	1
1940			58,953,000	11,600		58,953,000	20,000	1
1939			57,589,000	10,700		57,589,000	20,000	1
	NON METALLIC MINING AND QUARRYING							
1944	1,778,372	847				1,778,372		4
1943	1,749,342	847				1,749,342		4
1942	1,862,749	767				1,862,749		4
1941	1,386,784	676				1,386,784		3
1940	1,001,708	425				1,001,708		3
1939	489,842	380				489,842		3
	GOVERNMENT							
1944	6,000,000	2,200	8,000,000	2,600	1,000,000	13,000,000		1
1943	4,800,000	1,700	7,800,000	2,600	1,000,000	11,600,000	2,545	1
1942	371,120	750	1,079,625	825	708,505	742,240	1,360	1
1941								
1940								
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIFS, - CONTINUED

TENNESSEE

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TENNESSEE							
1944	4,258,324,517	679,746	2,289,509,151	405,982	69,971,036	6,477,862,632		402
1943	4,105,641,075	678,984	2,289,429,151	405,982	69,961,036	6,325,109,190	453,325	404
1942	3,700,066,339	654,716	2,128,652,875	406,715	68,471,744	5,760,247,470	452,625	405
1941	3,039,763,823	572,579	1,468,548,735	330,355	87,358,385	4,420,954,173	406,335	398
1940	2,158,363,180	440,109	1,402,383,035	284,150	112,456,983	3,448,289,232	400,869	387
1939	1,958,368,985	372,457	914,250,574	204,178	72,936,879	2,799,682,680	389,737	383
	FOOD AND KINDRED PRODUCTS							
1944	92,065,814	16,418	5,173,605	1,655	800,000	96,439,419		66
1943	90,718,990	18,322	5,093,605	1,655	790,000	95,022,595	2,390	66
1942	73,672,908	17,669	4,427,300	1,690	772,928	77,327,280	1,790	66
1941	53,868,458	15,748	4,135,610	1,645	768,163	57,235,905	1,790	65
1940	44,808,326	14,858	4,709,060	2,605	489,996	49,027,390	2,790	66
1939	41,506,636	12,698	6,574,320	2,565	473,431	47,607,525	2,790	66
	TOBACCO MANUFACTURES							
1944			1,700,000	480		1,700,000		1
1943			1,700,000	480		1,700,000	650	1
1942			1,506,400	480		1,506,400	650	1
1941			1,300,700	480		1,300,700	650	1
1940			1,382,000	528		1,382,000	650	1
1939	972,354	496	260,680	560		1,233,034	650	1
	TEXTILE MILL PRODUCTS							
1944	203,566,100	36,457	20,746,400	3,325	900,000	223,412,500		49
1943	203,679,100	36,497	20,746,400	3,325	900,000	223,525,500	5,415	49
1942	197,148,192	34,890	19,985,817	3,355	1,869,150	215,264,859	4,815	49
1941	175,112,145	34,452	16,201,466	3,870	1,946,750	189,366,861	4,815	49
1940	153,795,011	32,868	12,640,200	3,250	663,400	165,771,811	4,815	49
1939	136,687,574	31,553	12,499,500	3,525		149,187,074	5,395	49
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	4,590,901	2,008				4,590,901		14
1943	4,587,301	2,003				4,587,301		14
1942	4,046,516	1,871				4,046,516		14
1941	3,946,128	1,828				3,946,128		14
1940	3,251,488	1,679				3,251,488		14
1939	3,030,506	1,571				3,030,506		14
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	7,027,915	3,238	9,614,320	3,990		16,642,235		16
1943	7,027,915	3,238	9,614,320	3,990		16,642,235	5,573	16
1942	4,718,666	2,507	8,987,510	4,528		13,706,176	5,573	16
1941	3,524,192	2,076	8,533,200	4,150		12,057,392	5,073	16
1940	2,989,827	1,593	6,697,222	3,790		9,687,049	4,317	18
1939	2,539,541	1,398	6,651,720	3,690		9,191,261	4,448	18
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	10,441,612	5,235	9,329,146	4,080		19,770,758		23
1943	10,441,612	5,235	9,329,146	4,080		19,770,758	4,867	23
1942	10,697,510	5,201	8,573,005	4,070		19,270,515	4,867	24
1941	10,189,719	4,438	9,051,826	3,406		19,241,545	4,298	24
1940	7,816,258	4,302	7,604,800	3,390		15,421,058	4,298	23
1939	6,879,530	4,071	6,419,105	2,911		13,298,635	4,195	23
	PAPER AND ALLIED PRODUCTS							
1944	23,322,575	4,434	94,387,000	13,555	20,000	117,689,575		11
1943	23,323,025	4,434	94,387,000	13,555	20,000	117,690,025	13,415	11
1942	17,154,826	3,736	97,558,100	14,155	20,484	114,692,442	13,915	11
1941	17,262,900	3,502	98,358,843	14,315		[illegible]	13,615	11
1940	14,452,806	3,164	82,110,100	13,075		[illegible]	13,425	10
1939	11,386,012	3,062	72,374,390	12,975		[illegible]	13,425	10
	PRINTING AND PUBLISHING							
1944	4,458,580	1,097				4,458,580		4
1943	4,452,580	1,101				4,452,580		5
1942	4,327,711	1,203				4,327,711		5
1941	4,268,634	1,217				4,268,634		5
1940	3,675,050	1,014				3,675,050		5
1939	3,177,979	997				3,177,979		4
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,213,926,875	161,947	592,181,000	76,080	13,800,000	1,792,307,875		50
1943	[illegible]	161,947	592,181,000	75,920	13,800,000	1,713,709,565	105,710	50
1942	986,001,187	141,534	582,249,694	79,150	[illegible]	[illegible]	105,710	50
1941	792,507,847	130,960	544,305,454	77,270	[illegible]	[illegible]	104,840	48
1940	581,591,520	95,035	420,097,439	62,080	[illegible]	[illegible]	96,890	46
1939	416,916,577	75,373	367,895,433	54,960	6,549,513	778,262,497	81,840	43

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

TENNESSEE

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TENNESSEE CONT'D.							
	PRODUCTS OF PETROLEUM AND COAL							
1944	10,730,000	1,850				10,730,000		3
1943	10,729,920	1,850				10,729,920		3
1942	10,500,120	1,788				10,500,120		3
1941	4,469,060	1,276				4,469,060		3
1940	2,023,700	527				2,023,700		3
1939	1,826,880	510				1,826,880		3
	RUBBER PRODUCTS							
1944	87,000,000	15,200	2,000,000	900		89,000,000		2
1943	85,000,000	15,016	2,000,000	900		87,000,000	1,000	2
1942	78,872,680	14,024	1,351,300	900		80,223,980	1,000	2
1941	86,472,800	15,100	2,363,990	900		88,836,790	1,000	2
1940	68,113,800	13,034	2,693,530	900		70,807,330	1,000	2
1939	58,835,903	11,920	2,535,570	705		61,371,473	2,000	2
	LEATHER AND LEATHER PRODUCTS							
1944	7,364,900	3,037	440,000	245		7,804,900		13
1943	7,364,900	3,037	440,000	245		7,804,900	345	13
1942	7,252,223	2,964	434,224	245		7,686,447	345	13
1941	6,633,461	3,110	383,830	60		7,017,291	170	13
1940	5,805,584	2,824	306,935	169		6,112,519	170	18
1939	5,269,466	2,591	355,400	60		5,624,866	170	18
	STONE CLAY AND GLASS PRODUCTS							
1944	122,013,140	27,187	310,000	152		122,323,140		34
1943	120,784,304	26,992	310,000	152		121,094,304	175	34
1942	140,847,947	27,560	307,200	152		141,155,147	175	35
1941	126,041,084	25,018	285,000	102		126,326,084	135	35
1940	90,629,785	22,353	280,000	92		90,909,785	135	35
1939	87,350,685	20,122	255,000	87		87,605,685	135	35
	IRON AND STEEL AND THEIR PRODUCTS							
1944	145,622,764	38,940				145,622,764		48
1943	131,913,340	37,895				131,913,340		48
1942	103,021,731	32,054				103,021,731		48
1941	97,035,311	26,991				97,035,311		49
1940	73,040,395	24,323				73,040,395		46
1939	54,120,907	23,428	1,355,800	2,800		55,476,707	3,000	41
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	2,174,200,000	323,875	1,550,000,000	300,000	55,000,000	3,669,200,000		4
1943	2,124,200,000	323,875	1,550,000,000	300,000	55,000,000	3,619,200,000	306,590	4
1942	1,913,732,577	332,290	1,397,587,452	294,000	53,033,014	3,258,287,015	306,590	4
1941	1,548,989,333	274,249	776,889,996	220,000	75,682,406	2,250,196,923	263,390	4
1940	1,014,777,780	191,948	851,986,037	189,000	106,309,171	1,760,454,646	263,390	4
1939	1,062,845,598	157,870	485,512,770	114,000	63,913,935	1,484,444,433	263,390	4
	ELECTRICAL MACHINERY							
1944	4,600,000	1,275				4,600,000		[illegible]
1943	2,300,000	1,275				2,300,000		[illegible]
1942	1,275,464	443				1,275,464		[illegible]
1941	1,304,720	375				1,304,720		[illegible]
1940	1,176,270	388				1,176,270		[illegible]
1939	685,280	339				685,280		[illegible]
	MACHINERY							
1944	12,016,417	4,435				12,016,417		[illegible]
1943	11,945,417	4,458				11,945,417		[illegible]
1942	11,837,370	4,316				11,837,370		[illegible]
1941	8,185,240	3,471				8,185,240		[illegible]
1940	5,843,680	2,935				5,843,680		[illegible]
1939	4,474,788	2,602				4,474,788		[illegible]
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	8,352,896	1,711	200,000	200		[illegible]		3
1943	[illegible]	1,711	200,000	200		[illegible]	5,055	3
1942	[illegible]	1,613	[illegible]	[illegible]		[illegible]	5,055	3
1941	[illegible]	981	[illegible]	[illegible]		[illegible]	5,055	3
1940	[illegible]	589	[illegible]	4,000		[illegible]	5,055	3
1939	977,960	1,976	[illegible]	4,000		[illegible]	5,055	3
	TRANSPORTATION EQUIPMENT							
1944	16,102,340	3,188				16,102,340		[illegible]
1943	15,430,600	3,036				15,430,600		[illegible]
1942	14,026,000	2,760				14,026,000		[illegible]
1941	5,776,800	2,160				5,776,800		[illegible]
1940								
1939								

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TENNESSEE CONT'D.							
	MISCELLANEOUS INDUSTRIES							
1944	1,820,000	530				1,820,000		3
1943	1,820,000	530				1,820,000	20	3
1942	1,530,060	472				1,530,060	20	3
1941	1,405,140	432				1,405,140	20	3
1940	1,169,240	409				1,169,240		3
1939	1,022,855	389				1,022,855		3
	METAL MINING							
1944	39,375,000	7,275				39,375,000		6
1943	39,375,000	7,359				39,375,000		6
1942	36,732,700	6,705				36,732,700		5
1941	33,230,100	6,733				33,230,100		5
1940	30,219,300	6,144				30,219,300		4
1939	26,376,261	5,763				26,376,261		5
	COAL MINING							
1944	38,671,498	10,551	3,127,680	480	51,036	41,748,142		24
1943	36,357,298	10,431	3,127,680	480	51,036	39,433,942	1,250	25
1942	32,083,825	10,290	3,127,680	480	51,036	35,160,469	1,250	25
1941	26,567,500	9,723	1,763,000	700	48,192	28,282,308	1,250	25
1940	23,135,000	8,537	2,990,598	1,340	47,650	26,077,948	1,900	24
1939	14,196,185	7,026	4,096,000	1,340		18,292,185	2,407	22
	NON METALLIC MINING AND QUARRYING							
1944	30,823,190	7,455				30,823,190		20
1943	30,268,190	8,339				30,268,190	110	20
1942	32,618,957	8,724				32,618,957	110	20
1941	31,470,817	8,758				31,470,817	110	20
1940	27,446,090	7,391				27,446,090	110	19
1939	23,291,970	6,706				23,291,970	110	17
	GOVERNMENT							
1944	240,000	400				240,000		1
1943	240,000	400				240,000		1
1942	21,773	75				21,773		1
1941								
1940								
1939								
	TEXAS							
1944	3,094,138,576	598,463	3,747,586,446	521,900	319,297,112	6,522,427,910		637
1943	2,777,799,046	598,721	3,138,649,534	475,520	152,282,981	5,764,165,599	522,515	638
1942	1,906,317,399	467,423	1,970,264,060	385,092	110,578,316	3,766,003,143	446,335	636
1941	1,316,814,682	316,382	1,440,737,117	258,363	68,188,276	2,689,363,523	316,509	618
1940	1,015,513,303	246,358	991,552,724	174,462	33,317,188	1,973,748,839	241,771	584
1939	949,560,458	228,753	843,846,300	147,974	32,136,886	1,761,269,872	213,724	566
	FOOD AND KINDRED PRODUCTS							
1944	168,794,516	40,887	21,611,105	4,629	469,619	189,936,002		133
1943	163,091,131	40,454	21,580,693	4,629	469,619	184,202,205	7,940	133
1942	149,946,279	39,853	19,286,856	4,676	471,239	168,761,896	7,828	133
1941	133,839,618	37,650	16,167,886	4,930	90,533	149,916,935	7,631	132
1940	115,549,594	33,844	16,130,574	4,835	285,640	131,394,528	7,668	129
1939	115,367,998	32,988	15,047,734	4,631	264,141	130,151,591	7,468	129
	TEXTILE MILL PRODUCTS							
1944	62,715,309	11,519	6,675,000	1,311		69,390,309		21
1943	61,870,309	11,474	6,675,000	1,311		68,545,309	1,625	21
1942	65,404,945	12,616	6,696,200	1,311		72,101,145	1,625	23
1941	61,350,273	12,361	6,689,900	1,220		68,040,173	1,575	23
1940	48,876,122	11,258	4,230,200	1,160		53,106,322	1,425	23
1939	44,313,097	11,429	3,693,000	1,110		48,006,097	1,425	22
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,532,056	790	620,000	206	131,000	2,021,056		6
1943	1,518,056	785	630,000	210	131,000	2,017,056	267	6
1942	1,363,976	710	711,600	235	131,234	1,944,342	267	6
1941	1,067,964	595	616,600	211	130,428	1,554,136	267	6
1940	679,238	480	400,000	182	116,343	962,895	267	6
1939	542,073	356	350,000	177	68,796	823,277	205	5
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	1,690,900	1,126	4,529,700	1,489	1,637,416	4,583,184		6
1943	1,690,900	1,126	4,529,700	1,489	1,637,416	4,583,184	2,030	6
1942	1,923,204	1,155	4,529,700	1,489	1,637,416	4,815,488	2,030	6
1941	1,949,305	1,097	3,665,000	1,489	1,270,092	4,344,213	2,030	6
1940	1,376,236	1,007	3,798,600	1,489	1,115,040	4,059,796	2,030	6
1939	1,034,276	896	3,607,300	1,489	1,085,010	3,556,566	2,030	6

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TEXAS CONT'D.							
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	8,710,900	3,397	109,000	65		8,819,900		17
1943	8,725,900	3,437	109,000	65		8,834,900	192	17
1942	9,393,745	3,525	108,670	65		9,502,415	192	17
1941	7,069,810	2,926	98,790	65		7,168,600	192	17
1940	5,429,403	2,545	97,000	65		5,526,403	192	16
1939	4,156,471	2,150	120,000	55		4,276,471	192	15
	PAPER AND ALLIED PRODUCTS							
1944	115,808,468	14,053	21,400,000	3,650		137,208,468		5
1943	115,808,468	14,053	21,400,000	3,650		137,208,468	3,770	5
1942	109,472,420	13,742	21,360,000	3,650		130,832,420	3,770	5
1941	102,487,560	13,564	20,763,870	3,450		123,251,430	3,670	5
1940	79,862,330	12,264	18,470,000	2,950		98,332,330	2,950	5
1939	52,110,680	7,620	17,376,500	2,550		69,487,180	2,950	4
	PRINTING AND PUBLISHING							
1944	1,670,770	647				1,670,770		3
1943	1,696,770	659				1,696,770		3
1942	1,644,410	659				1,644,410		3
1941	1,734,280	660				1,734,280		3
1940	1,579,524	605				1,579,524		3
1939	1,573,340	601				1,573,340		3
	CHEMICALS AND ALLIED PRODUCTS							
1944	912,871,684	149,984	2,243,949,378	292,730	263,087,000	2,893,734,062		108
1943	839,467,284	170,186	1,748,185,378	254,705	65,112,000	2,522,540,662	260,492	108
1942	390,688,216	125,301	835,166,259	193,285	34,194,655	1,191,659,820	202,892	106
1941	141,598,822	44,573	365,214,858	81,220	16,441,807	490,371,873	94,892	103
1940	78,701,401	35,608	79,494,266	28,029	1,308,920	156,886,747	36,392	99
1939	69,168,542	23,613	63,448,081	11,044	18,760	132,597,863	15,867	94
	PRODUCTS OF PETROLEUM AND COAL							
1944	553,203,049	04,365	1,126,398,550	162,412	38,007,000	1,641,594,599		54
1943	433,302,999	94,340	1,020,812,550	154,252	69,007,000	1,385,108,549	172,901	54
1942	337,714,664	58,443	874,879,078	128,840	58,690,827	1,153,902,915	162,201	55
1941	312,893,825	54,999	880,574,550	133,452	40,597,696	1,152,870,679	160,136	55
1940	269,289,414	50,338	744,650,492	109,111	19,988,094	993,951,812	153,324	53
1939	280,875,499	50,193	628,507,619	101,295	25,472,078	883,911,040	146,775	52
	RUBBER PRODUCTS							
1944	230,000	130				230,000		1
1943	200,000	120				200,000		1
1942	179,760	126				179,760		1
1941	185,660	122				185,660		1
1940	137,160	114				137,160		1
1939	127,800	114				127,800		1
	STONE CLAY AND GLASS PRODUCTS							
1944	144,448,583	33,553	86,663,000	17,038	106,500	231,005,083		43
1943	155,683,583	33,458	88,519,000	17,038	106,000	244,096,583	19,692	44
1942	169,988,712	34,831	00,342,015	17,538	107,094	270,223,633	19,692	42
1941	158,939,002	34,799	74,697,698	17,035	118,800	233,517,900	19,302	42
1940	127,334,916	31,171	55,510,450	12,595	99,400	182,745,966	14,802	41
1939	124,778,930	30,329	51,983,058	12,435	85,988	176,676,000	14,802	40
	IRON AND STEEL AND THEIR PRODUCTS							
1944	136,021,457	32,656	13,460,000	2,305	3,323,000	146,158,457		35
1943	109,269,543	31,844	4,820,000	2,305	3,323,000	110,766,543	6,025	35
1942	65,389,141	24,786	544,626	395	3,549,122	62,384,645	925	35
1941	36,125,321	14,618	542,787	270	675,196	35,992,912	560	33
1940	24,516,418	10,013	402,682	245	449,318	24,469,782	410	30
1939	20,272,017	8,624	482,506	240	339,828	20,414,695	410	27
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	93,711,210	15,160	130,480,000	16,250	30,000	224,161,210		8
1943	80,111,210	15,110	130,480,000	16,250	30,000	210,561,210	18,548	8
1942	66,125,942	11,725	17,754,677	13,070	6,900	83,873,719	16,048	8
1941	58,778,189	9,734	3,196,230	1,200	4,000	61,970,419	1,900	7
1940	45,281,350	9,188	5,308,568	1,410	148,600	50,441,318	1,900	7
1939	34,896,140	8,310	4,413,840	1,740		39,309,980	1,900	6
	ELECTRICAL MACHINERY							
1944	6,884,000	1,521	300,000	100		7,184,000		5
1943	6,884,000	1,521	300,000	100		7,184,000	102	5
1942	6,526,439	1,423	300,000	100		6,826,439	102	5
1941	5,880,422	1,335	300,000	102		6,180,422	102	5
1940	5,016,745	1,296	300,000	102		5,316,745	102	5
1939	3,896,245	1,108	298,000	96		4,194,245	102	5

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TEXAS CONT'D.							
	MACHINERY							
1944	100,614,830	24,276	1,120,000	400	3,408,000	98,326,830		40
1943	99,811,830	24,064	1,120,000	400	3,408,000	97,523,830	608	40
1942	71,275,849	19,462	1,118,100	400	3,276,692	69,117,257	608	39
1941	55,584,114	15,327	1,026,200	400	2,758,548	53,851,766	775	38
1940	45,687,455	14,002	1,076,200	400	2,959,706	43,803,949	775	36
1939	42,679,339	12,795	1,060,800	400	3,097,937	40,642,202	774	36
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	646,560	238	1,145,000	300		1,791,560		2
1943	646,560	238	1,145,000	300		1,791,560	2,000	2
1942	585,360	305	1,305,128	700		1,890,488	2,000	2
1941	743,440	302	3,471,575	1,100		4,215,015	2,000	1
1940	466,780	283	3,973,339	1,250		4,440,119	2,000	1
1939	417,926	184	3,646,310	1,250		4,064,236	2,000	1
	TRANSPORTATION EQUIPMENT							
1944	399,417,416	75,590	3,000,000	3,000		402,417,416		18
1943	342,623,016	70,800	3,000,000	3,000	50,000	345,573,016	3,600	18
1942	171,166,783	43,997	3,512,900	3,600	355,830	174,323,853	3,600	18
1941	29,943,009	13,755	1,072,785	1,000		31,015,794	3,000	13
1940	8,672,148	4,006				8,672,148		7
1939	4,659,930	3,009				4,659,930		7
	NON METALLIC MINING AND QUARRYING							
1944	14,355,910	6,837	22,500,000	4,500	2,010,000	34,845,910		25
1943	14,618,410	7,017	22,500,000	4,500	2,010,000	35,108,410	6,000	25
1942	15,194,333	7,366	23,095,400	4,510	2,001,560	36,288,173	6,000	25
1941	15,001,539	6,931	23,155,000	4,590	1,896,100	36,260,439	6,000	25
1940	8,984,872	5,871	19,289,400	4,140	1,887,120	26,387,152	6,000	23
1939	11,179,836	6,220	15,954,000	3,500	1,049,780	26,084,056	6,000	23
	CRUDE PETROLEUM AND NATUPAL GAS PRODUCTION							
1944	95,860,324	20,929	52,124,513	8,350	4,314,977	143,669,860		80
1943	95,945,413	20,947	51,397,013	8,182	4,310,346	143,032,080	12,825	80
1942	96,790,450	21,841	51,482,721	8,219	4,350,939	143,922,232	12,807	80
1941	121,909,609	23,847	36,906,088	6,029	3,335,370	155,480,327	11,070	80
1940	128,134,583	25,268	36,477,453	5,899	4,552,680	160,059,356	10,419	79
1939	120,580,506	23,957	32,179,652	3,362	626,568	152,133,590	9,709	78
	GOVERNMENT							
1944	274,950,634	60,805	11,501,200	3,165	2,772,600	283,679,234		27
1943	244,833,664	57,088	11,446,200	3,134	2,688,600	253,591,264	3,898	27
1942	175,542,771	45,557	8,070,130	3,009	1,804,808	181,808,093	3,748	27
1941	69,732,926	27,187	2,577,300	600	869,676	71,440,550	1,407	23
1940	19,937,614	7,197	1,943,500	600	406,327	21,474,787	1,115	14
1939	16,929,813	4,257	1,677,900	600	28,000	18,579,713	1,115	12
	UTAH							
1944	755,156,622	153,924	183,795,000	64,471	3,614,500	935,337,122		68
1943	706,858,023	148,347	184,441,000	64,451	4,854,500	886,444,523	64,445	68
1942	731,478,671	137,967	38,725,463	9,127	7,241,980	762,962,154	14,320	68
1941	653,653,818	117,350	37,128,775	8,098	5,783,799	684,998,791	15,678	64
1940	599,107,963	108,358	35,157,506	8,164	4,604,464	629,661,005	15,568	62
1939	484,460,738	101,691	30,968,413	6,353	2,413,522	513,015,629	12,071	62
	FOOD AND KINDRED PRODUCTS							
1944	18,717,467	5,309	5,067,000	3,290	290,000	23,494,467		16
1943	18,497,600	5,299	4,843,000	3,290	290,000	23,050,600	3,425	16
1942	16,643,949	5,081	5,136,900	3,290	290,179	21,490,670	3,425	16
1941	13,370,140	4,803	4,799,400	2,930	291,027	17,878,513	3,395	15
1940	13,028,495	4,388	4,153,500	3,178	289,856	16,892,139	3,285	15
1939	14,090,297	4,507	3,262,200	2,075	265,913	17,086,584	2,035	15
	CHEMICALS AND ALLIED PRODUCTS							
1944	49,349,800	10,634				49,349,800		5
1943	44,635,300	10,634				44,635,300		5
1942	25,328,625	8,868				25,328,625		5
1941	6,416,435	2,292			182,567	6,233,868		4
1940	4,326,180	680			120,300	4,205,880		3
1939	3,925,715	606			147,609	3,778,106	253	3
	PRODUCTS OF PETROLEUM AND COAL							
1944	30,000,000	4,500				30,000,000		1
1943	5,300,000	930				5,300,000	50	1
1942	5,264,394	928				5,264,394		1
1941	5,347,549	938				5,347,549		1
1940	4,948,318	842				4,948,318		1
1939	4,558,560	794				4,558,560		1

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UTAH CONT'D							
	STONE CLAY AND GLASS PRODUCTS							
1944	19,399,000	4,130				19,399,000		3
1943	19,449,280	4,290				19,449,280		3
1942	20,971,629	4,015				20,971,629		3
1941	20,957,887	3,863				20,957,887		2
1940	15,707,974	3,615				15,707,974		2
1939	15,641,066	3,608				15,641,066		2
	IRON AND STEEL AND THEIR PRODUCTS							
1944	11,912,000	3,979	7,500,000	1,600		19,412,000		5
1943	11,912,000	3,979	8,520,000	1,600	1,240,000	19,192,000	1,500	5
1942	11,001,076	3,826	10,929,000	1,900	3,641,700	18,288,376	1,500	5
1941	10,178,462	3,545	10,516,000	1,650	3,294,600	17,399,862	1,500	5
1940	5,917,741	3,247	9,241,000	1,500	2,112,800	13,045,941	1,500	5
1939	5,272,940	3,235	8,643,000	1,400	2,000,000	11,915,940	1,500	5
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	54,600,000	8,800	24,128,000	3,925	2,804,000	75,924,000		4
1943	54,600,000	8,800	24,128,000	3,925	2,804,000	75,924,000	9,375	4
1942	47,488,499	8,304	22,484,263	3,907	2,813,276	67,159,486	9,375	4
1941	43,281,201	7,465	21,813,375	3,518	1,787,058	63,307,518	10,783	4
1940	40,824,005	7,495	21,763,006	3,486	1,857,536	60,729,479	10,783	4
1939	33,787,762	7,098	19,063,213	2,878		52,850,975	8,283	4
	ELECTRICAL MACHINERY							
1944	4,643,460	697				4,643,460		1
1943	4,643,460	697				4,643,460		1
1942	700,470	528				700,470		1
1941								
1940								
1939								
	METAL MINING							
1944	469,164,107	95,085	147,100,000	55,656	70,000	616,194,107		18
1943	460,064,107	94,005	146,950,000	55,636	70,000	606,944,107	50,095	18
1942	549,837,895	90,230	175,300	30	64,282	549,948,913	20	18
1941	523,186,913	83,745			71,253	523,115,660		19
1940	489,452,537	79,250			72,496	489,380,041		19
1939	387,231,857	73,879				387,231,857		19
	COAL MINING							
1944	38,374,488	9,248			420,500	37,953,988		8
1943	35,624,266	9,071			420,500	35,203,766		8
1942	32,752,403	8,573			403,596	32,348,807		8
1941	26,988,619	8,114			157,294	26,831,325		8
1940	23,757,747	8,180			151,476	23,606,271		8
1939	19,048,252	7,462				19,048,252		8
	NON METALLIC MINING AND QUARRYING							
1944	500,000	265				500,000		1
1943	500,000	265				500,000		1
1942	512,200	266				512,200		1
1941	343,276	264				343,276		1
1940	214,078	225				214,078		1
1939	164,134	192				164,134		1
	GOVERNMENT							
1944	58,496,300	11,277			30,000	58,466,300		6
1943	51,632,010	10,377			30,000	51,602,010		6
1942	20,977,531	7,348			28,947	20,948,584		6
1941	3,583,333	2,321				3,583,333		5
1940	930,884	436				930,884		4
1939	740,155	310				740,155		4
	VERMONT							
1944	149,232,905	42,561	78,146,867	18,721	24,520,000	202,859,772		68
1943	142,646,742	42,547	78,146,867	18,721	24,520,000	196,273,609	24,785	68
1942	128,363,637	38,702	68,272,865	18,821	18,101,260	178,535,242	24,785	68
1941	115,513,650	36,977	69,062,507	18,535	24,090,704	160,485,453	24,460	66
1940	94,507,900	34,202	59,999,534	16,656	19,282,770	135,224,664	20,548	66
1939	84,475,364	33,495	62,371,535	17,366	15,421,818	131,425,081	19,793	64
	FOOD AND KINDRED PRODUCTS							
1944	1,300,000	755	80,000	125		1,380,000		3
1943	1,250,000	755	80,000	125		1,330,000	150	3
1942	1,106,800	735	80,000	125		1,186,800	150	3
1941	890,741	515	70,000	125		960,741	150	3
1940	809,826	635				809,826		3
1939	821,326	637				821,326		3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

VERMONT

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	VERMONT CONT'D.							
	TEXTILE MILL PRODUCTS							
1944	17,358,800	4250	12,742,033	3080		30,100,833		6
1943	17,358,800	4250	12,742,033	3080		30,100,833	4,270	6
1942	16,881,157	4261	12,534,862	3080		29,416,019	4,270	6
1941	14,471,173	3393	7,943,840	2884		22,415,013	4,145	5
1940	8,889,768	3057	8,462,600	2430		17,352,368	4,145	5
1939	8,581,900	2832	8,067,568	2805		16,649,468	3,390	4
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	279,200	208	2,330,000	665	600,000	2,009,200		3
1943	279,200	208	2,330,000	665	600,000	2,009,200	1,839	3
1942	282,400	208	2,317,200	665	602,333	1,997,267	1,839	3
1941	496,400	358	1,954,100	750	660,395	1,790,105	1,839	3
1940	430,600	358	1,726,700	750	632,079	1,525,221	1,828	3
1939	470,800	358	1,601,595	725		2,072,395	1,828	3
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	9,324,140	3102	2,308,762	1,112		11,632,902		6
1943	9,324,140	3102	2,308,762	1,112		11,632,902	1,600	6
1942	8,242,707	3102	2,257,762	1,112		10,500,469	1,600	6
1941	8,421,941	3045	2,365,900	1,062		10,787,841	1,200	6
1940	7,407,997	3019	1,986,600	912		9,394,597	1,200	6
1939	6,469,163	2987	1,840,900	912		8,310,063	1,200	6
	PAPER AND ALLIED PRODUCTS							
1944	30,477,300	8,742	24,011,072	6685	1,500,000	52,988,372		7
1943	30,477,300	8,742	24,011,072	6685	1,500,000	52,988,372	9,142	7
1942	26,040,210	7,319	22,368,772	6685	715,270	47,693,712	9,142	7
1941	31,162,330	7,874	23,393,622	6409	1,427,310	53,128,642	9,342	7
1940	32,868,305	8,624	16,512,762	5259	270,580	49,110,487	5,740	7
1939	29,692,020	8,798	23,280,272	5619		52,972,292	5,740	7
	PRINTING AND PUBLISHING							
1944	300,000	120				300,000		1
1943	300,000	120				300,000		1
1942	293,700	115				293,700		1
1941	327,600	112				327,600		1
1940	282,520	118				282,520		1
1939	269,520	108				269,520		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	136,000	196				136,000		1
1943	136,000	196				136,000		1
1942	136,400	196				136,400		1
1941	132,000	200				132,000		1
1940	115,200	200				115,200		1
1939	122,600	216				122,600		1
	RUBBER PRODUCTS							
1944	10,000,000	2500				10,000,000		1
1943	10,000,000	2500				10,000,000		1
1942	9,832,000	2500				9,832,000		1
1941	7,169,448	2264				7,169,448		1
1940	4,595,597	1,915				4,595,597		1
1939	5,835,000	2093				5,835,000		1
	STONE CLAY AND GLASS PRODUCTS							
1944	21,827,160	9,526	35,000,000	6605	22,120,000	34,707,160		16
1943	19,336,300	9,526	35,000,000	6605	22,120,000	32,216,300	6605	16
1942	20,495,554	9,401	26,846,100	6605	16,591,057	30,750,597	6605	16
1941	21,910,328	9,404	32,167,600	6605	21,965,069	32,112,859	6605	16
1940	19,000,580	9,007	30,251,800	6605	18,352,511	30,899,869	6605	16
1939	17,893,906	8,894	26,734,400	6605	15,383,518	29,244,788	6605	16
	IRON AND STEEL AND THEIR PRODUCTS							
1944	4,250,000	1,283				4,250,000		4
1943	4,359,897	1,293				4,359,897		4
1942	4,270,700	1,288				4,270,700		4
1941	3,565,762	1,284			37,930	3,527,832		4
1940	2,530,260	1,037			27,600	2,502,660		4
1939	1,743,410	918			38,300	1,705,110		4
	ELECTRICAL MACHINERY							
1944	600,000	150				600,000		1
1943	500,000	135				500,000		1
1942	162,400	94				162,400		1
1941								
1940								
1939								

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	VERMONT CONT'D.							
	MACHINERY							
1944	37,547,705	7,345	1,675,000	449	300,000	38,922,705		10
1943	37,782,505	7,350	1,675,000	449	300,000	39,157,505	984	10
1942	35,021,445	6,756	1,868,169	549	192,600	36,697,014	984	10
1941	22,286,633	6,250	1,167,445	700		23,454,078	984	10
1940	14,098,100	4,175	1,059,072	700		15,157,172	835	10
1939	9,274,030	3,593	846,800	700		10,120,830	835	10
	MISCELLANEOUS INDUSTRIES							
1944	4,400,000	1,440				4,400,000		5
1943	4,300,000	1,430				4,300,000	195	5
1942	2,415,970	1,121				2,415,970	195	5
1941	1,753,919	809				1,753,919	195	5
1940	1,290,462	677				1,290,462	195	5
1939	780,059	565				780,059	195	4
	METAL MINING							
1944	8,000,000	1,340				8,000,000		1
1943	4,000,000	1,340				4,000,000		1
1942								
1941								
1940								
1939								
	NON METALLIC MINING AND QUARRYING							
1944	1,632,600	1,104				1,632,600		2
1943	1,682,600	1,104				1,682,600		2
1942	1,816,279	1,122				1,816,279		2
1941	1,814,777	1,145				1,814,777		2
1940	1,590,127	1,180				1,590,127		2
1939	1,868,677	1,232				1,868,677		2
	GOVERNMENT							
1944	1,800,000	500				1,800,000		1
1943	1,560,000	496				1,560,000		1
1942	1,365,915	484				1,365,915		1
1941	1,110,598	324				1,110,598		1
1940	598,558	200				598,558		1
1939	652,953	264				652,953		1
	VIRGINIA							
1944	1,215,326,405	285,451	1,711,381,697	278,884	8,673,201	2,918,034,901		368
1943	1,188,376,169	278,409	1,666,001,697	272,559	8,615,211	2,845,762,655	376,750	367
1942	1,055,467,175	266,225	1,564,545,535	256,978	8,655,205	2,611,357,505	371,550	369
1941	902,663,371	237,089	1,374,968,069	249,673	10,854,017	2,266,777,423	352,523	360
1940	724,893,068	209,423	1,131,597,502	199,109	12,766,901	1,843,723,669	281,406	348
1939	601,542,898	182,710	971,821,867	175,612	14,871,173	1,558,493,592	248,064	343
	FOOD AND KINDRED PRODUCTS							
1944	60,635,856	15,049	475,000	290		61,110,856		52
1943	60,003,815	14,961	475,000	290		60,478,815	296	52
1942	54,552,636	14,727	434,500	290		54,987,136	296	52
1941	52,236,006	15,134	440,800	290		52,676,806	296	52
1940	43,595,776	13,031	438,680	295		44,034,456	296	52
1939	42,723,365	13,347	473,728	290		43,197,093	333	51
	TOBACCO MANUFACTURES							
1944	25,615,308	9,287	8,436,760	2205	125,760	33,926,308		10
1943	25,307,808	9,236	7,936,760	2205	125,760	33,118,808	3,740	10
1942	24,043,984	9,098	7,836,700	2205	113,760	31,766,924	3,740	10
1941	21,552,116	8,795	6,677,414	2280	203,000	28,026,530	3,740	10
1940	18,703,758	8,444	5,118,854	2262	158,560	23,664,052	3,740	9
1939	16,191,231	7,706	4,729,230	1,830	144,000	20,776,461	3,440	9
	TEXTILE MILL PRODUCTS							
1944	180,110,580	36,708	99,062,080	14,537	1,033,300	278,139,360		45
1943	179,730,640	36,855	99,062,080	14,537	1,033,000	277,759,720	40,197	45
1942	172,246,725	36,458	100,102,930	14,968	1,142,520	271,207,135	40,197	45
1941	154,938,579	36,210	90,423,330	23,054	2,081,000	243,280,909	40,197	45
1940	116,595,194	32,339	74,239,790	18,019	3,135,000	187,699,984	40,197	44
1939	99,452,517	28,405	74,162,080	16,494	3,350,000	170,264,597	39,697	43
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,616,885	810				1,616,885		6
1943	1,621,885	812				1,621,885		6
1942	1,578,377	809				1,578,377		6
1941	1,598,420	822				1,598,420		6
1940	1,195,399	721				1,195,399		6
1939	1,197,317	698				1,197,317	125	6

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	VIRGINIA CONT'D.							
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	2,798,000	1,467	2,200,900	1,161		4,998,900		10
1943	2,787,000	1,472	2,200,900	1,161		4,987,900	1,730	10
1942	2,702,350	1,462	2,197,200	1,152		4,899,550	1,730	10
1941	3,322,540	1,909	1,310,240	732		4,632,780	1,730	10
1940	2,110,845	1,454	1,442,960	628		3,553,805	1,130	10
1939	1,647,282	1,249	1,642,960	778		3,290,242	1,130	10
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	11,162,500	6,163	16,166,880	6,381	2,247,000	25,082,380		20
1943	11,076,340	6,163	16,166,880	6,381	2,247,000	24,996,220	8,195	20
1942	11,048,601	5,904	14,977,260	6,286	2,123,900	23,901,961	8,195	20
1941	13,157,708	6,388	13,267,547	5,772	1,963,640	24,461,615	6,308	19
1940	16,213,672	6,606	10,366,280	4,195	1,806,609	24,773,343	3,998	19
1939	10,413,965	5,177	8,444,040	3,535	1,265,000	17,593,005	4,398	19
	PAPER AND ALLIED PRODUCTS							
1944	62,019,500	13,561	470,302,300	67,940	625,000	531,696,800		17
1943	61,974,500	13,556	470,302,300	67,940	625,000	531,651,800	78,480	17
1942	62,512,420	13,615	460,334,030	67,435	737,680	522,108,770	76,480	17
1941	65,874,580	16,221	460,084,570	66,650	972,700	524,986,450	76,480	17
1940	78,172,380	16,200	395,280,390	64,015	1,299,930	472,152,840	66,480	17
1939	62,305,156	14,812	367,006,598	57,215	1,037,300	428,274,454	61,480	17
	PRINTING AND PUBLISHING							
1944	605,000	274				605,000		2
1943	605,000	274				605,000		2
1942	605,000	274				605,000		2
1941	570,200	262				570,200		2
1940	498,660	264				498,660		2
1939	474,935	236				474,935		2
	CHEMICALS AND ALLIED PRODUCTS							
1944	336,385,801	53,851	738,781,667	105,725	145,000	1,075,022,468		43
1943	330,522,001	53,038	733,353,667	105,500	245,000	1,063,630,668	158,724	43
1942	303,312,368	51,064	696,828,580	102,280	209,906	999,931,042	158,474	43
1941	267,999,449	42,438	642,838,900	95,790	839,450	909,998,899	156,974	41
1940	204,879,941	38,395	567,194,331	85,475	1,684,945	770,389,327	138,974	39
1939	161,487,450	30,716	460,587,401	72,580	5,574,110	616,500,741	110,974	37
	PRODUCTS OF PETROLEUM AND COAL							
1944	5,103,400	1,876			271,400	4,832,000		4
1943	5,103,400	1,876			271,400	4,832,000		4
1942	4,854,925	1,760			271,370	4,583,555		4
1941	4,280,159	1,566			322,239	3,957,920		4
1940	2,985,441	1,566			291,857	2,693,584		4
1939	3,023,456	1,570			272,073	2,751,383		4
	RUBBER PRODUCTS							
1944	4,800,000	979				4,800,000		1
1943	4,800,000	979				4,800,000		1
1942	4,042,000	979				4,042,000		1
1941	4,891,100	922				4,891,100		1
1940	4,505,200	979				4,505,200		1
1939	4,191,500	960				4,191,500		1
	LEATHER AND LEATHER PRODUCTS							
1944	4,237,000	1,805	497,910	260		4,734,910		10
1943	4,237,000	1,805	497,910	260		4,734,910	442	10
1942	4,190,394	1,820	451,899	252		4,642,293	442	10
1941	3,888,450	1,687	438,198	250		4,326,648	442	10
1940	3,268,445	1,691	469,500	260		3,737,945	360	10
1939	3,421,320	1,639	311,800	230		3,733,120	419	10
	STONE CLAY AND GLASS PRODUCTS							
1944	49,178,163	13,334	24,000,000	3,760	490,000	72,688,163		29
1943	49,116,163	13,326	24,000,000	3,760	440,000	72,676,163	4,366	28
1942	50,524,359	16,171	24,085,180	3,760	454,573	74,154,966	4,366	29
1941	51,861,758	16,517	23,748,450	3,660	489,471	75,120,737	3,501	29
1940	43,542,525	15,370	17,357,850	3,785	860,534	60,039,841	3,501	28
1939	37,528,804	12,064	15,784,530	3,785	821,200	52,492,134	3,501	28
	IRON AND STEEL AND THEIR PRODUCTS							
1944	17,171,000	5,814	4,670,000	1,525	110,000	21,731,000		18
1943	17,120,000	5,944	4,587,000	1,425	110,000	21,597,000	1,655	18
1942	17,168,576	6,409	4,247,442	1,225	313,800	21,102,218	1,205	18
1941	11,690,389	4,448	3,832,670	1,055	410,100	15,112,959	1,430	18
1940	8,786,609	4,335	3,593,840	1,030	593,900	11,786,549	1,430	18
1939	7,087,658	4,103	2,598,360	905	494,300	9,191,718	1,567	18

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

WASHINGTON

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	VIRGINIA CONT'D.							
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	7,245,000	2,181				7,245,000		3
1943	7,045,000	2,179				7,045,000		3
1942	5,947,780	1,885				5,947,780		3
1941	9,799,100	2,350				9,799,100		3
1940	9,819,920	2,271				9,819,920		3
1939	6,803,060	2,161				6,803,060		3
	MACHINERY							
1944	1,831,500	613				1,831,500		2
1943	1,751,500	563				1,751,500		2
1942	1,362,180	493				1,362,180		2
1941	659,400	402				659,400		2
1940	568,100	340				568,100		2
1939	379,600	326				379,600		2
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944								
1943								
1942	582,000	2,000	850,000	1,300		1,432,000	1,500	1
1941	3,263,000	2,130	3,418,310	1,340		6,681,310	1,500	1
1940	3,117,000	2,160	3,298,600	1,345		6,415,600	1,500	1
1939	2,877,000	2,040	3,246,300	1,270		6,123,300	1,500	1
	TRANSPORTATION EQUIPMENT							
1944	121,550,364	28,690	17,349,000	3,100		138,899,364		11
1943	121,550,364	28,690	17,349,000	3,100		138,899,364	2,500	11
1942	96,641,720	23,855	13,866,000	3,100		110,507,720	2,500	11
1941	57,418,550	16,869	8,499,000	3,100		65,917,550	2,500	10
1940	38,763,440	12,592	7,218,000	3,100		45,981,440	2,500	8
1939	26,835,645	9,326	3,600,000	3,100		30,435,645	2,500	8
	MISCELLANEOUS INDUSTRIES							
1944	2,798,479	1,044				2,798,479		4
1943	2,636,345	992				2,636,345		4
1942	2,639,750	1,028				2,639,750		4
1941	2,551,980	953				2,551,980		4
1940	1,941,060	813				1,941,060		4
1939	1,759,080	773				1,759,080		4
	METAL MINING							
1944	18,704,254	3,760				18,704,254		5
1943	18,693,310	3,760				18,693,310		5
1942	16,813,458	3,478				16,813,458		5
1941	17,973,594	3,144				17,973,594		4
1940	18,910,233	3,032				18,910,233		4
1939	18,767,090	3,023				18,767,090		4
	COAL MINING							
1944	101,770,565	29,992	8,500,000	2,000	3,074,041	107,196,524		40
1943	101,519,515	29,935	8,500,000	2,000	3,074,041	106,945,474	2,300	40
1942	94,497,674	29,408	7,273,810	1,750	3,061,336	98,710,148	2,300	40
1941	78,971,069	27,109	6,662,640	1,700	3,298,353	82,335,356	2,300	40
1940	65,188,887	24,331	6,422,427	1,700	2,772,817	68,838,497	2,300	38
1939	59,404,490	23,029	4,379,840	1,600	1,743,772	62,040,558	2,000	39
	NON METALLIC MINING AND QUARRYING							
1944	15,683,350	8,053			4,500	15,678,850		21
1943	15,603,350	8,043			4,500	15,598,850	75	21
1942	16,072,028	8,045	234,000	75	4,217	16,301,811	75	21
1941	17,942,811	8,025			5,098	17,937,713	75	21
1940	13,599,234	7,440			4,365	13,594,869		21
1939	11,290,562	6,543				11,290,562		20
	GOVERNMENT							
1944	184,303,900	50,140	320,939,200	70,000	547,200	504,695,900		15
1943	165,571,233	43,950	281,570,200	64,000	439,510	446,701,923	74,050	15
1942	107,527,870	35,483	230,826,004	50,900	222,143	338,131,731	70,050	15
1941	56,222,413	22,788	113,326,000	44,000	268,966	169,279,447	55,050	11
1940	27,931,349	15,049	39,156,000	13,000	158,384	66,928,965	15,000	9
1939	22,280,415	12,807	24,855,000	12,000	169,418	46,965,997	15,000	8
	WASHINGTON							
1944	7,410,496,861	1,141,816	970,812,303	206,985	90,150,832	8,291,158,332		346
1943	6,149,530,306	1,094,981	962,619,343	206,460	90,176,932	7,021,972,717	234,980	346
1942	4,169,741,887	751,278	1,007,544,295	208,368	86,350,989	5,090,935,193	236,605	347
1941	2,577,205,145	538,282	942,242,979	198,976	74,268,396	3,445,178,728	225,605	333
1940	1,272,612,271	328,809	870,096,114	188,510	69,130,214	2,073,578,171	221,580	317
1939	1,040,196,806	246,757	800,397,605	183,900	48,303,785	1,792,290,628	212,887	309

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WASHINGTON CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	111,284,975	27,370	5,100,800	1,500	541,000	115,844,775		81
1943	111,002,735	27,365	4,600,000	1,500	521,000	115,081,735	1,500	81
1942	100,852,328	26,468	5,100,800	1,500	475,401	105,477,727	1,500	81
1941	92,999,664	25,382	4,513,500	1,600	419,771	97,093,393	1,500	80
1940	86,231,556	23,532	4,176,000	1,600	373,178	90,034,378	1,500	79
1939	84,493,206	22,718	4,633,380	1,750	182,400	88,944,186	1,500	79
	TEXTILE MILL PRODUCTS							
1944	1,600,000	525				1,600,000		2
1943	1,600,000	525				1,600,000		2
1942	1,498,341	539				1,498,341		2
1941	1,496,452	512				1,496,452		2
1940	1,208,778	428				1,203,778		2
1939	1,095,206	406				1,095,206		2
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	250,000	150				250,000		1
1943	250,000	150				250,000		1
1942	252,422	150				252,422		1
1941	191,891	120				191,891		1
1940	199,354	120				199,354		1
1939	201,492	120				201,492		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	139,140,387	51,494	405,773,131	96,040	44,773,046	500,140,472		84
1943	138,993,874	51,493	403,080,971	95,515	44,773,046	497,301,799	109,360	84
1942	141,158,148	52,871	407,779,711	97,625	44,226,183	504,711,676	111,860	86
1941	138,623,362	50,899	358,743,688	93,812	34,653,600	462,713,450	108,235	84
1940	127,963,539	47,528	333,771,288	90,867	29,928,238	431,806,589	106,285	79
1939	118,086,778	47,387	294,778,403	88,377	20,587,729	392,277,452	99,510	78
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	20,350,332	7,539	14,600,000	5,100	1,000,000	33,950,332		17
1943	20,350,332	7,539	14,600,000	5,100	1,000,000	33,950,332	5,700	17
1942	19,926,855	6,955	14,600,000	5,100	1,287,400	33,239,455	5,700	17
1941	17,622,621	6,525	16,342,400	4,000	2,219,200	31,745,821	3,700	17
1940	13,534,238	6,152	15,094,000	3,700		28,628,238	3,700	17
1939	10,637,584	5,335	14,634,600	3,615		25,272,184	3,700	16
	PAPER AND ALLIED PRODUCTS							
1944	540,027,600	99,500	464,313,372	84,950	24,834,800	979,506,172		23
1943	525,639,800	99,500	464,313,372	84,950	24,834,800	965,118,372	93,680	23
1942	589,600,046	105,543	479,926,400	84,648	24,419,646	1,045,106,800	93,680	23
1941	591,655,660	105,082	497,745,081	82,064	22,845,870	1,066,554,871	88,980	23
1940	544,598,234	91,975	469,641,425	77,423	29,670,364	984,569,295	86,980	23
1939	454,053,303	84,055	440,548,732	77,606	21,132,830	873,469,205	85,130	23
	PRINTING AND PUBLISHING							
1944	1,289,900	427			221,826	1,068,074		1
1943	1,289,900	427			221,826	1,068,074		1
1942	1,289,900	427			221,826	1,068,074		1
1941	1,225,330	410			231,254	994,076		1
1940	1,221,950	386			227,910	994,040		1
1939	1,204,720	444			224,033	980,687		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	972,625,236	127,392	2,000	50	200,000	972,427,236		18
1943	790,402,936	126,392	2,000	50	200,000	790,204,936	300	18
1942	262,951,324	35,642	1,800	50	202,802	262,750,322	300	17
1941	173,330,345	31,944	104,170	180	208,561	173,225,954	300	15
1940	139,903,122	19,236	318,810	180	145,037	140,076,895	300	14
1939	108,414,172	17,839	135,740	180	35,300	108,514,612	300	14
	PRODUCTS OF PETROLEUM AND COAL							
1944	1,900,000	600				1,900,000		2
1943	1,875,000	600				1,875,000		2
1942	1,766,232	519				1,766,232		2
1941	1,437,871	471				1,437,871		2
1940	1,094,054	363				1,094,054		2
1939	394,745	284				394,745		2
	STONE CLAY AND GLASS PRODUCTS							
1944	97,027,206	20,214	16,000,000	2,125	334,160	112,693,046		17
1943	100,443,606	20,684	16,000,000	2,125	334,160	116,109,446	2,125	17
1942	99,205,029	20,475	14,027,000	2,125	375,954	112,856,075	2,125	17
1941	74,474,742	20,375	14,774,000	2,150	549,400	88,699,342	2,125	17
1940	76,543,317	19,491	12,838,000	2,100	411,700	88,969,617	2,125	16
1939	103,936,001	19,468	15,081,000	2,125	79,200	118,937,801	2,125	16

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES. - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WASHINGTON CONT'D.							
	IRON AND STEEL AND THEIR PRODUCTS							
1944	90,702,863	22,775	1,020,000	390	325,000	91,397,863		27
1943	88,075,203	21,981	1,020,000	390	325,000	88,770,203	465	27
1942	70,639,804	20,629	1,022,000	390	368,057	71,293,747	465	27
1941	52,074,005	16,052	584,790	315	439,513	52,219,282	390	26
1940	35,960,899	13,719	899,676	315	327,920	36,532,655	390	24
1939	31,548,220	12,668	334,202	247	214,820	31,667,602	322	23
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	4,660,572,000	590,190			1,050,000	4,659,522,000		7
1943	3,704,572,000	577,190			1,050,000	3,703,522,000		7
1942	2,487,418,483	361,637			635,055	2,486,783,428		7
1941	1,268,888,934	224,119			569,629	1,268,319,305		5
1940	153,990,113	69,744			452,147	153,537,966		4
1939	49,961,119	6,857			338,000	49,623,119		3
	ELECTRICAL MACHINERY							
1944								
1943								
1942	172,160	140				172,160		1
1941	366,080	138				366,080		1
1940	328,880	125				328,880		1
1939	280,400	100				280,400		1
	MACHINERY							
1944	18,675,886	11,719				18,675,886		12
1943	18,605,431	11,700				18,605,431		12
1942	16,611,301	10,541				16,611,301		12
1941	9,697,793	5,905				9,697,793		12
1940	6,168,518	5,047				6,168,518		12
1939	5,226,270	4,846				5,226,270		12
	TRANSPORTATION EQUIPMENT							
1944	505,754,260	114,950				505,754,260		20
1943	411,019,273	90,725				411,019,273		20
1942	228,296,369	65,564				228,296,369		20
1941	62,891,580	26,961				62,891,580		16
1940	20,536,265	11,444			1,000	20,535,265		14
1939	12,815,916	7,289			1,400	12,814,516		11
	METAL MINING							
1944	23,500,000	3,400	9,000,000	1,550	2,500,000	30,000,000		2
1943	23,500,000	3,400	9,000,000	1,550	2,500,000	30,000,000	1,800	2
1942	22,662,800	3,440	8,432,000	1,550	2,659,000	28,435,800	1,800	2
1941	21,309,100	3,140	9,421,000	1,575	3,378,392	27,351,708	1,800	2
1940	18,381,000	3,100	8,198,850	1,675	1,543,200	25,036,650	1,800	2
1939	14,816,400	3,410	6,880,000	1,600	1,106,000	20,590,400	800	2
	COAL MINING							
1944	23,470,040	7,356			4,500,000	18,970,040		10
1943	23,335,040	7,276			4,500,000	18,835,040		10
1942	24,278,528	7,225			4,629,269	19,649,259		10
1941	22,111,959	7,020			4,233,644	17,878,315		10
1940	20,178,620	6,522			3,610,559	16,568,061		10
1939	18,602,062	6,376			3,426,889	15,175,173		10
	NON METALLIC MINING AND QUARRYING							
1944	4,510,000	1,840				4,510,000		5
1943	4,268,000	1,840				4,268,000		5
1942	4,103,890	1,718				4,103,890		5
1941	3,662,000	1,814				3,662,000		5
1940	2,646,280	1,521				2,646,280		5
1939	2,983,000	1,238				2,983,000		4
	GOVERNMENT							
1944	197,816,176	54,375	55,003,000	15,280	9,871,000	242,948,176		16
1943	184,307,176	46,194	50,003,000	15,280	9,917,100	224,393,076	20,050	16
1942	97,057,927	30,795	76,654,584	15,380	6,850,396	166,862,115	19,175	16
1941	43,145,756	11,413	40,014,350	13,300	4,520,562	78,639,544	18,575	14
1940	21,923,554	8,376	25,158,065	10,650	2,438,961	44,642,658	18,500	11
1939	21,446,214	5,917	23,371,548	8,400	975,184	43,842,578	18,500	11
	WEST VIRGINIA							
1944	2,876,014,282	534,198	3,087,658,929	455,936	115,818,461	5,847,854,750		443
1943	2,673,339,343	526,477	2,947,221,784	454,738	81,413,605	5,539,147,522	510,578	444
1942	2,143,046,496	452,086	2,618,948,249	416,080	38,330,580	4,723,664,165	482,725	449
1941	1,719,531,092	383,541	2,168,388,383	365,670	28,008,492	3,859,910,983	421,145	438
1940	1,393,482,745	323,546	2,036,351,248	324,231	23,941,253	3,405,892,740	416,450	489
1939	1,091,830,996	300,398	1,662,876,409	281,276	17,686,410	2,737,020,995	406,349	419

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST VIRGINIA CONT'D.							
	FOOD AND KINDRED PRODUCTS							
1944	14,723,576	4,636	640,000	250	42,000	15,321,576		25
1943	14,637,576	4,611	640,000	250	42,000	15,235,576	815	25
1942	13,913,868	4,508	783,900	420	42,000	14,655,768	815	25
1941	13,323,267	5,032	586,530	420	50,000	13,859,797	565	25
1940	10,800,398	4,464	450,000	370	47,000	11,203,398	565	25
1939	9,578,512	3,568	282,068	170		9,860,580	315	21
	TOBACCO MANUFACTURES							
1944	615,000	300	425,000	325		1,040,000		1
1943	615,000	300	425,000	325		1,040,000	445	1
1942	603,000	281	418,041	325		1,021,041	445	1
1941	371,100	164	468,010	325		839,110	445	1
1940	143,520	85	572,676	325		716,196	445	1
1939	125,350	91	560,000	300		685,350	445	1
	TEXTILE MILL PRODUCTS							
1944	6,675,000	1,720	6,750,000	1,700		13,425,000		7
1943	6,675,000	1,720	6,750,000	1,700		13,425,000	2,000	7
1942	6,110,267	1,502	6,109,100	1,700		12,219,367	2,000	7
1941	5,539,705	1,521	4,736,100	1,350		10,275,805	2,000	7
1940	4,405,869	1,401	2,920,500	950		7,326,369	2,000	7
1939	4,558,059	1,483	3,147,200	1,050		7,705,259	2,100	7
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	303,000	150				303,000		1
1943	303,000	150				303,000		1
1942	303,650	150				303,650		1
1941	320,181	150				320,181		1
1940	262,244	150				262,244		1
1939	298,500	148				298,500		1
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	760,820	399	15,780,800	3,880	3,500,000	13,041,620		8
1943	750,620	403	15,762,080	3,880	3,500,000	13,012,700	6,990	8
1942	891,277	998	15,752,960	3,772	3,521,325	13,122,912	6,990	8
1941	1,096,207	998	15,073,866	3,760	2,770,976	13,399,097	6,840	8
1940	618,480	1,253	14,424,477	3,585	2,746,179	12,296,778	6,840	8
1939	499,314	1,228	12,863,311	3,380	2,421,228	10,941,397	6,840	8
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	1,130,000	629	287,280	125	5,000	1,412,280		4
1943	1,130,000	629	287,280	125	5,000	1,412,280	330	4
1942	1,106,419	642	235,330	125	5,000	1,336,749	330	4
1941	1,066,620	534	396,272	310	5,000	1,457,892	330	4
1940	816,265	489	449,657	290	5,000	1,260,922	330	4
1939	811,962	465	398,352	290	5,000	1,205,314	330	4
	PAPER AND ALLIED PRODUCTS							
1944	7,114,000	1,710	5,500,000	800		12,614,000		6
1943	7,114,000	1,710	5,500,000	800		12,614,000	800	6
1942	4,673,260	1,286	14,582,800	2,740	300,000	18,956,060	6,050	7
1941	5,037,020	1,380	20,900,300	5,620	319,300	25,618,020	6,050	7
1940	4,253,155	1,138	27,950,100	5,620	21,100	32,182,155	6,050	6
1939	5,016,984	1,074	27,064,500	6,120	21,100	32,060,384	6,050	6
	CHEMICALS AND ALLIED PRODUCTS							
1944	1,211,081,424	153,247	2,451,181,532	341,277	75,248,000	3,587,014,956		24
1943	1,049,019,920	151,722	2,316,031,532	340,277	41,247,000	3,323,804,452	349,430	24
1942	761,699,016	108,383	1,994,770,405	301,594	197,917	2,756,271,504	314,030	24
1941	573,672,327	76,671	1,543,644,285	248,074		2,117,316,612	256,380	20
1940	448,927,770	53,455	1,451,456,817	211,363		1,900,384,587	253,380	20
1939	293,619,759	50,208	1,134,015,120	170,564		1,427,634,879	252,632	20
	PRODUCTS OF PETROLEUM AND COAL							
1944	22,909,000	4,085	7,200,000	1,900	4,131,000	25,978,000		9
1943	22,909,000	4,085	7,120,000	1,900	4,031,000	25,998,000	3,201	9
1942	22,212,742	4,003	6,549,610	1,730	3,755,470	25,006,882	3,201	9
1941	20,412,225	4,064	5,945,960	1,625	3,210,561	23,147,624	3,201	9
1940	16,814,667	3,609	4,864,140	1,365	2,379,746	19,299,061	2,801	9
1939	14,528,792	3,242	3,806,350	1,000	1,822,712	16,512,430	2,201	9
	LEATHER AND LEATHER PRODUCTS							
1944	1,385,000	687	1,981,000	810		3,366,000		4
1943	1,385,000	687	1,981,000	810		3,366,000	1,675	4
1942	1,356,840	675	1,920,355	803		3,277,195	1,422	4
1941	1,169,641	639	1,155,200	576		2,324,841	972	4
1940	952,560	589	1,219,820	640		2,172,380	1,047	3
1939	769,560	598	1,038,025	650		1,807,585	1,194	3

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WEST VIRGINIA CONT'D.							
	STONE CLAY AND GLASS PRODUCTS							
1944	183,801,638	34,847	30,967,441	6,371		214,769,079		47
1943	179,128,380	33,454	30,429,016	6,871		209,557,396	9,165	48
1942	163,996,066	32,878	37,859,174	6,721		201,855,240	9,165	48
1941	160,441,871	31,130	41,322,027	7,775		201,763,898	9,165	48
1940	136,003,782	29,362	38,741,971	7,675		174,745,753	9,165	47
1939	119,173,165	26,881	32,083,533	7,275		151,256,698	9,165	47
	IRON AND STEEL AND THEIR PRODUCTS							
1944	209,192,000	54,580	380,880,000	60,910	8,048,500	582,023,500		31
1943	206,791,700	54,573	375,880,000	60,910	7,548,500	575,123,200	75,765	31
1942	141,129,063	38,984	358,716,436	58,850	6,311,506	493,533,993	75,765	31
1941	130,608,403	31,658	365,608,247	59,601	45,858	496,170,792	75,765	30
1940	89,438,505	26,009	342,775,977	57,604	40,782	432,173,700	75,965	30
1939	67,677,879	23,835	311,103,874	57,908	36,827	378,744,926	65,965	31
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	57,200,000	14,800	17,791,000	3,130	208,000	74,783,000		6
1943	57,200,000	14,800	17,791,000	3,130	208,000	74,783,000	3,990	6
1942	54,211,262	14,164	17,796,300	3,130	208,000	71,799,562	3,990	6
1941	46,677,864	13,081	19,629,711	3,130	185,000	66,122,575	3,990	6
1940	33,179,668	11,235	18,915,800	3,180	171,000	51,924,468	3,990	6
1939	25,493,009	11,099	17,881,800	3,180	130,000	43,244,809	3,990	6
	ELECTRICAL MACHINERY							
1944	236,150,000	33,686				236,150,000		4
1943	230,190,000	32,616				230,190,000		4
1942	176,459,761	29,493				176,459,761		4
1941	77,345,197	15,698				77,345,197		4
1940	32,202,100	5,340				32,202,100		3
1939	22,688,060	4,108				22,688,060		3
	MACHINERY							
1944	14,360,000	3,790				14,360,000		7
1943	13,860,000	3,590				13,860,000		7
1942	11,451,550	3,322				11,451,550		7
1941	4,670,653	1,897				4,670,653		7
1940	3,068,112	1,682				3,068,112		7
1939	2,865,120	1,552				2,865,120		6
	TRANSPORTATION EQUIPMENT							
1944	4,500,000	1,650				4,500,000		1
1943	4,500,000	1,650				4,500,000		1
1942	4,593,013	1,650				4,593,013		1
1941	3,348,129	1,600				3,348,129		1
1940	2,688,086	1,750				2,688,086		1
1939	1,040,528	1,277				1,040,528		1
	MISCELLANEOUS INDUSTRIES							
1944	780,000	200				780,000		1
1943	780,000	200				780,000		1
1942	90,059	53				90,059		1
1941								
1940								
1939								
	COAL MINING							
1944	890,375,424	217,975	168,001,126	34,358	24,585,961	1,033,790,589		248
1943	863,591,247	214,670	168,351,126	33,660	24,782,105	1,007,160,268	55,865	248
1942	768,199,765	205,445	163,180,086	34,070	23,930,529	907,449,324	58,415	252
1941	665,182,152	194,277	148,648,125	33,004	21,347,671	792,482,606	55,365	247
1940	602,104,986	178,879	131,334,813	31,164	18,456,381	714,983,418	54,365	242
1939	517,142,624	167,103	118,358,526	29,289	13,173,452	622,327,698	55,015	236
	NON METALLIC MINING AND QUARRYING							
1944	12,512,400	4,834			50,000	12,462,400		7
1943	12,312,900	4,634			50,000	12,262,900		7
1942	9,600,865	3,396			58,833	9,542,032		7
1941	8,901,430	2,776			74,126	8,827,304		6
1940	6,460,180	2,401			74,065	6,386,115		6
1939	5,628,860	2,169			76,091	5,552,769		6
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	446,000	273	273,750	100		719,750		2
1943	446,000	273	273,750	100		719,750	107	2
1942	444,753	273	273,750	100		718,503	107	2
1941	347,100	271	273,750	100		620,850	77	2
1940	342,398	255	274,500	100		616,898	107	2
1939	314,959	269	273,750	100		588,709	107	2

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WISCONSIN							
1944	2,237,530,232	463,573	1,076,307,672	228,897	58,947,216	3,254,890,688		577
1943	2,013,000,953	453,244	1,069,233,738	229,648	59,837,216	3,022,397,475	279,215	576
1942	1,465,244,641	379,595	1,087,307,855	228,286	62,538,757	2,490,013,739	273,673	577
1941	1,217,448,405	329,125	1,060,122,001	219,267	56,026,676	2,221,543,730	265,926	570
1940	928,026,825	291,125	945,714,148	208,730	52,709,100	1,821,031,873	252,062	565
1939	803,062,000	263,395	878,335,319	201,971	37,493,398	1,643,903,921	254,591	556
	FOOD AND KINDRED PRODUCTS							
1944	130,984,209	31,587	78,454,650	16,522	1,333,176	208,105,683		112
1943	129,501,880	31,669	77,462,400	16,622	1,333,176	205,631,104	23,718	112
1942	118,847,059	30,924	74,711,185	16,227	1,592,546	191,965,698	32,538	118
1941	104,052,317	29,427	69,848,663	16,097	1,562,830	172,338,150	23,158	112
1940	92,039,882	28,197	64,613,820	15,484	1,475,000	155,178,702	21,168	111
1939	86,864,493	25,230	58,893,041	13,797	1,083,550	144,673,984	19,477	109
	TEXTILE MILL PRODUCTS							
1944	13,279,591	3,894	9,200,500	3,234	1,205,000	21,275,091		21
1943	13,179,591	3,869	9,200,500	3,234	1,205,000	21,175,091	4,267	21
1942	12,040,599	3,842	8,840,222	3,174	1,225,608	19,655,213	4,267	21
1941	11,520,897	4,217	9,375,378	3,308	898,712	19,997,563	3,977	21
1940	10,610,060	4,114	10,046,182	3,428	842,810	19,813,432	3,977	21
1939	9,775,722	3,708	9,389,223	3,345	907,700	18,257,245	3,977	21
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	1,235,000	655				1,235,000		2
1943	1,235,000	655				1,235,000		2
1942	1,087,717	609				1,087,717		2
1941	1,354,342	425				1,354,342		2
1940	603,118	384				603,118		2
1939	612,196	395				612,196		2
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	16,222,351	5,987	18,107,240	6,332	1,176,000	33,153,591		29
1943	16,582,351	6,143	18,107,240	6,332	1,176,000	33,513,591	9,936	29
1942	14,111,697	6,326	18,156,468	6,557	1,177,341	31,090,824	10,161	29
1941	11,567,055	5,100	17,726,434	6,742	2,581,939	26,711,550	9,939	28
1940	9,334,163	4,464	16,091,332	6,735	4,011,938	21,413,557	9,939	27
1939	7,200,980	4,230	12,500,275	7,265	2,183,100	17,518,155	10,115	27
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	13,749,925	5,473	19,275,500	8,030	508,000	32,517,425		32
1943	13,779,925	5,473	19,265,500	8,030	508,000	32,537,425	13,990	32
1942	12,928,046	5,568	19,508,208	8,025	462,451	31,973,803	13,990	32
1941	12,759,368	5,328	19,018,035	7,799	507,015	31,270,388	13,990	32
1940	10,355,282	4,969	14,490,307	7,759	431,565	24,414,024	13,990	32
1939	8,958,867	5,170	13,195,981	7,545	427,678	21,727,170	13,955	32
	PAPER AND ALLIED PRODUCTS							
1944	372,228,451	69,805	696,077,150	126,437	51,802,500	1,016,503,101		62
1943	370,258,451	69,381	699,371,830	126,490	52,802,500	1,016,827,781	146,066	62
1942	332,121,197	73,094	738,050,663	126,915	54,731,998	1,015,439,862	142,956	62
1941	319,452,566	71,238	721,165,111	122,958	44,074,900	996,542,777	141,391	62
1940	270,662,035	66,793	656,094,808	118,303	39,999,600	886,757,243	131,496	62
1939	253,534,406	59,908	615,791,874	111,608	26,810,590	842,515,690	136,111	60
	PRINTING AND PUBLISHING							
1944	6,920,580	2,351				6,920,580		7
1943	6,886,800	2,335				6,886,800		7
1942	6,764,180	2,313				6,764,180		7
1941	6,271,588	2,222				6,271,588		7
1940	6,026,007	2,160				6,026,007		7
1939	6,531,553	2,180				6,531,553		7
	CHEMICALS AND ALLIED PRODUCTS							
1944	170,524,070	31,200	26,147,250	4,600	8,000	196,663,320		13
1943	107,024,070	31,200	24,647,250	4,388	8,000	131,663,320	6,962	13
1942	37,399,711	8,616	22,347,665	4,240	7,946	59,739,430	6,962	13
1941	34,068,578	7,195	21,407,659	3,880	7,968	55,468,269	6,962	12
1940	28,298,353	6,716	15,964,083	3,505	8,090	44,254,346	6,962	12
1939	13,572,221	3,723	22,630,345	4,930		36,202,566	6,961	12
	PRODUCTS OF PETROLEUM AND COAL							
1944	12,640,860	4,826	7,700,000	1,600		20,340,860		8
1943	12,640,860	4,826	7,700,000	1,600		20,340,860	2,100	8
1942	11,510,336	4,568	7,692,004	1,600		19,202,340	2,100	8
1941	8,382,328	4,266	7,965,362	1,600		16,347,690	2,100	8
1940	7,564,754	4,156	7,590,974	1,600		15,155,728	2,100	8
1939	7,877,982	4,414	6,602,429	1,600		14,480,411	2,100	7

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY

MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WISCONSIN CONT'D.							
	RUBBER PRODUCTS							
1944	19,870,000	5,615				19,870,000		4
1943	17,770,000	4,915	500,000	1,300		18,270,000	1,450	4
1942	8,698,983	4,375	1,287,306	1,300		9,986,289	1,450	4
1941	36,575,096	6,618	1,389,220	1,300		37,964,316	1,450	4
1940	34,268,551	6,600	1,002,770	1,200		35,271,321	1,450	4
1939	34,801,323	6,445	905,855	1,200		35,707,178	1,450	4
	LEATHER AND LEATHER PRODUCTS							
1944	23,872,128	9,329	17,347,000	5,702	45,500	41,173,628		32
1943	24,022,128	9,329	17,247,000	5,702	45,500	41,223,628	7,201	32
1942	22,590,209	8,948	17,231,082	5,574	44,590	39,776,701	7,201	32
1941	19,762,244	8,124	16,909,469	5,619	40,367	36,631,346	7,121	33
1940	14,412,485	7,190	13,333,333	5,507	32,840	27,712,978	6,977	33
1939	13,562,035	6,469	12,764,562	5,354	18,500	26,308,097	6,917	33
	STONE CLAY AND GLASS PRODUCTS							
1944	15,018,367	5,308	18,100,393	3,220	256,000	32,862,760		15
1943	14,707,420	5,292	18,100,393	3,220	256,000	32,551,813	3,409	15
1942	14,864,363	5,359	18,100,393	3,220	256,000	32,708,756	3,409	15
1941	14,979,121	5,078	16,745,964	3,240	60,800	31,664,285	3,599	15
1940	10,826,206	4,885	14,416,354	3,240	137,600	25,104,960	3,599	15
1939	9,056,830	3,999	14,780,381	3,247	280,000	23,557,211	3,409	14
	IRON AND STEEL AND THEIR PRODUCTS							
1944	680,690,918	132,065	22,275,252	6,290		702,966,170		85
1943	597,131,794	124,126	19,606,338	6,340		616,738,132	7,127	85
1942	391,483,460	99,355	17,617,297	6,293		409,100,757	7,127	85
1941	300,727,961	75,002	24,647,644	6,533		325,375,605	7,152	84
1940	200,947,152	63,137	21,033,579	6,567		221,980,731	7,327	83
1939	159,743,545	56,341	18,842,088	6,168		178,585,633	6,917	81
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	151,306,400	25,573	1,525,000	920	14,000	152,817,400		16
1943	141,955,700	25,102	1,525,000	920	14,000	143,466,700	1,107	16
1942	92,310,701	22,089	1,841,142	920	17,090	94,134,753	1,107	16
1941	58,503,146	15,114	1,477,156	945	31,880	59,948,422	1,107	15
1940	38,948,511	13,171	1,549,328	945	37,037	40,460,802	1,107	15
1939	32,302,158	11,851	1,662,310	950	31,100	33,933,368	1,107	15
	ELECTRICAL MACHINERY							
1944	50,044,960	10,744	27,000	310	310,000	49,761,960		18
1943	51,503,923	10,628	27,000	310	310,000	51,220,923	340	18
1942	44,164,240	9,866	25,830	310	273,996	43,916,074	340	18
1941	34,654,762	8,799	22,020	310	151,771	34,525,011	340	18
1940	25,533,525	7,773	16,810	310		25,550,335	340	18
1939	21,635,684	7,087	13,320	110		21,649,004	340	18
	MACHINERY							
1944	292,260,690	65,888	156,866,987	43,615	2,289,040	446,838,637		73
1943	282,352,690	65,358	151,750,287	43,115	2,179,040	431,923,937	46,525	73
1942	238,711,027	59,889	139,662,090	41,931	2,749,191	375,823,926	45,250	73
1941	150,032,966	47,473	129,483,216	35,886	1,671,894	277,844,288	38,925	72
1940	92,367,063	36,063	106,729,788	31,272	1,381,820	197,715,031	37,140	71
1939	70,111,930	32,325	87,730,935	31,977	2,418,580	155,424,285	37,065	71
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	182,879,612	33,481	2,403,750	1,200		185,283,362		14
1943	130,446,082	33,256	1,923,000	1,200		132,369,082	3,875	14
1942	47,358,713	17,149	1,142,000	1,200		48,500,713	3,875	14
1941	54,143,827	20,813	2,201,730	2,450	4,436,600	51,908,957	3,875	14
1940	44,030,712	19,071	2,213,480	2,450	4,350,800	41,893,392	3,875	14
1939	38,708,113	19,525	2,195,700	2,450	3,332,600	37,571,213	4,075	14
	TRANSPORTATION EQUIPMENT							
1944	43,300,000	9,285				43,300,000		10
1943	42,650,168	9,215				42,650,168		9
1942	24,394,104	7,181				24,394,104		10
1941	7,851,832	3,052				7,851,832		7
1940	4,703,716	2,244	11,000	75		4,714,716	75	6
1939	3,750,480	1,922	20,000	75		3,770,480	75	6
	MISCELLANEOUS INDUSTRIES							
1944	4,601,500	1,322	450,000	300		5,051,500		4
1943	4,601,500	1,322	450,000	300		5,051,500	300	4
1942	3,828,886	1,228	594,300	300		4,423,186	300	4
1941	3,093,750	970	473,700	300		3,567,450	300	4
1940	2,306,030	819	466,200	300		2,772,230	300	4
1939	1,940,720	777	367,000	300		2,307,720	300	4

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WISCONSIN CONT'D.							
	METAL MINING							
1944	30,300,000	4,860				30,300,000		3
1943	29,350,000	4,850				29,350,000		3
1942	25,522,836	4,640				25,522,836		3
1941	22,804,933	4,281				22,804,933		3
1940	19,874,251	3,991				19,874,251		3
1939	18,494,314	3,740				18,494,314		3
	COAL MINING							
1944	350,000	240				350,000		1
1943	350,000	240				350,000		1
1942	318,350	235				318,350		1
1941	301,800	235				301,800		1
1940	354,400	230				354,400		1
1939	322,200	230				322,200		1
	NON METALLIC MINING AND QUARRYING							
1944	3,750,620	3,545	2,350,000	585		6,100,620		14
1943	3,770,620	3,540	2,350,000	545		6,120,620	790	14
1942	3,152,264	2,959	300,000	500		3,452,264	590	14
1941	3,854,750	3,808	265,240	300		4,119,990	490	14
1940	3,198,560	3,675	50,000	50		3,248,560	190	14
1939	2,996,444	3,419	50,000	50		3,046,444	190	13
	GOVERNMENT							
1944	1,500,000	540				1,500,000		2
1943	1,300,000	520				1,300,000	50	2
1942	1,035,963	462				1,035,963	50	2
1941	733,178	340				733,178	50	2
1940	762,009	323				762,009	50	2
1939	707,804	307				707,804	50	2
	WYOMING							
1944	35,719,200	8,483	97,832,423	22,970	19,389,200	114,162,423		23
1943	34,469,200	8,054	83,960,488	21,020	19,409,265	99,020,423	35,230	23
1942	30,468,423	7,602	81,552,960	19,990	19,269,159	92,752,224	35,230	23
1941	25,877,159	7,044	74,700,453	24,533	18,701,031	81,876,581	35,230	22
1940	23,662,020	6,294	71,843,603	23,190	16,982,866	78,522,757	35,032	22
1939	20,017,597	5,762	67,118,730	23,187	15,423,065	71,713,262	27,532	21
	FOOD AND KINDRED PRODUCTS							
1944	510,000	384	5,049,200	3,495		5,559,200		5
1943	460,000	384	4,999,200	3,495		5,459,200	5,400	5
1942	434,640	424	4,581,200	3,475		5,015,840	5,400	5
1941	567,699	499	5,854,035	3,495		6,421,734	5,400	5
1940	482,090	460	6,934,191	3,490		7,416,281	5,400	5
1939	486,388	412	5,675,680	4,945		6,162,068	5,400	5
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	284,000	102				284,000		1
1943	284,000	102				284,000		1
1942	284,100	102				284,100		1
1941	297,200	130				297,200		1
1940	313,100	130				313,100		1
1939	236,300	110				236,300		1
	CHEMICALS AND ALLIED PRODUCTS							
1944	592,000	155				592,000		1
1943	592,000	155				592,000		1
1942	446,532	153				446,532		1
1941	472,585	142				472,585		1
1940	329,042	121				329,042		1
1939	261,540	121				261,540		1
	PRODUCTS OF PETROLEUM AND COAL							
1944	20,359,200	3,882	20,793,618	4,805	550,000	40,602,818		6
1943	20,359,200	3,882	7,021,683	2,855	500,065	26,880,818	5,362	6
1942	20,105,888	3,880	7,026,530	2,845	448,046	26,684,372	5,362	6
1941	18,581,195	4,025	7,126,668	3,076	567,640	25,140,223	5,362	6
1940	18,006,289	3,780	6,771,752	3,060	565,214	24,212,827	5,362	6
1939	16,033,619	3,686	7,147,300	2,512	529,391	22,651,528	5,362	6
	STONE CLAY AND GLASS PRODUCTS							
1944	24,000	160	1,000,000	270		1,024,000		2
1943	24,000	160	1,000,000	270		1,024,000	468	2
1942	24,800	165	924,630	270		949,430	468	2
1941	34,100	165	1,037,650	262		1,071,750	468	2
1940	27,000	153	852,560	240		879,560	270	2
1939	33,600	153	530,300	230		563,900	270	2

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS BY MAJOR INDUSTRIES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	WYOMING CONT'D.							
	TRANSPORTATION EQUIPMENT							
1944	5,000,000	950				5,000,000		1
1943	4,900,000	936				4,900,000		1
1942	1,219,440	624				1,219,440		1
1941								
1940								
1939								
	METAL MINING							
1944	6,500,000	1,800			200,000	6,300,000		1
1943	5,400,000	1,385			200,000	5,200,000		1
1942	5,233,110	1,346			199,894	5,033,216		1
1941	4,428,962	1,081			174,581	4,254,381		1
1940	3,083,808	905			149,217	2,934,591		1
1939	1,949,185	864			128,210	1,820,975		1
	COAL MINING							
1944			70,989,605	14,400	18,639,200	52,350,405		3
1943			70,939,605	14,400	18,709,200	52,230,405	24,000	3
1942			69,020,600	13,400	18,621,219	50,399,381	24,000	3
1941			60,682,100	17,700	17,958,810	42,723,290	24,000	3
1940			57,285,100	16,400	16,268,435	41,016,665	24,000	3
1939			53,765,450	15,500	14,765,464	38,999,986	16,500	3
	NON METALLIC MINING AND QUARRYING							
1944	480,000	550				480,000		1
1943	480,000	550				480,000		1
1942	469,075	538				469,075		1
1941	243,018	499				243,018		1
1940	110,885	283				110,885		1
1939								
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	1,970,000	500				1,970,000		2
1943	1,970,000	500				1,970,000		2
1942	2,250,838	370				2,250,838		2
1941	1,252,400	503				1,252,400		2
1940	1,309,806	462				1,309,806		2
1939	1,016,965	416				1,016,965		2

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	FOOD AND KINDRED PRODUCTS							
1944	4,342,576,831	1,119,979	1,709,313,256	384,260	81,752,035	5,970,138,052		3,389
1943	4,290,757,429	1,114,305	1,682,483,353	381,997	81,548,535	5,891,692,247	500,615	3,392
1942	3,969,199,580	1,087,098	1,616,320,407	386,203	77,463,785	5,508,056,202	503,983	3,403
1941	3,660,073,750	1,043,428	1,533,568,416	375,891	65,442,406	5,128,199,760	491,968	3,383
1940	3,288,524,916	984,486	1,370,477,658	364,931	67,184,594	4,591,817,980	477,195	3,361
1939	3,255,476,876	955,884	1,303,172,716	349,953	36,916,548	4,521,733,044	469,569	3,330
	MEAT PACKING WHOLESALE							
1944	802,012,352	165,530	218,023,620	47,242	9,006,210	1,011,029,762		313
1943	788,341,182	164,175	215,098,211	47,242	9,005,710	994,433,683	62,001	313
1942	743,038,988	159,067	203,487,348	51,032	8,674,442	937,851,894	60,876	313
1941	651,595,131	149,515	192,073,382	46,103	6,093,410	837,575,103	55,531	309
1940	600,806,620	142,854	164,420,928	41,545	3,763,059	761,464,489	51,989	308
1939	575,080,724	136,753	151,804,084	40,638	1,858,811	725,025,997	48,794	307
	OTHER MEAT PRODUCTS							
1944	28,346,700	6,115	450,000	60	350,000	28,446,700		26
1943	28,339,644	6,105	450,000	60	350,000	28,439,644	100	26
1942	27,177,169	5,883	400,000	60	353,000	27,224,169	100	26
1941	23,681,784	5,295	400,000	60		24,081,784	100	26
1940	20,257,449	4,849	350,000	60	200,000	20,407,449	100	26
1939	18,449,983	4,628	300,000	60	180,000	18,569,983	100	26
	CREAMERY BUTTER							
1944	71,372,147	19,901	12,455,000	2,825	151,000	83,676,147		106
1943	71,141,819	19,863	12,455,000	2,825	151,000	83,445,819	4,210	106
1942	67,110,050	19,229	10,319,514	2,750	141,041	77,288,523	4,235	106
1941	61,168,425	17,875	13,216,879	2,789	148,053	74,237,251	4,290	106
1940	54,300,569	16,721	12,025,208	2,660	109,985	66,215,792	4,890	106
1939	50,584,116	15,830	11,928,249	2,916		62,512,365	4,340	106
	CONDENSED AND EVAPORATED MILK							
1944	40,342,194	14,963	38,486,236	13,254	634,178	78,194,252		128
1943	39,801,520	14,868	37,936,028	13,254	634,178	77,103,370	19,070	128
1942	38,585,058	15,122	37,027,639	13,127	776,799	74,835,898	18,190	128
1941	33,744,582	14,188	33,696,533	12,819	722,052	66,719,063	17,928	128
1940	28,869,262	13,390	29,048,001	12,262	449,134	57,468,129	17,065	128
1939	25,887,525	12,144	26,949,010	11,265	431,186	52,405,349	16,239	126
	ICE CREAM AND ICES							
1944	147,883,032	42,797	1,048,000	435	560,000	148,371,032		179
1943	146,861,934	42,798	1,048,000	435	560,000	147,349,934	628	179
1942	144,735,868	42,222	997,760	435	555,507	145,178,121	628	179
1941	136,342,036	41,005	1,014,141	540	328,643	137,027,534	758	178
1940	120,072,317	39,124	529,260	245	167,700	120,433,877	443	178
1939	119,901,633	38,696	537,520	245	127,658	120,311,495	443	178
	OTHER DAIRY PRODUCTS							
1944	22,631,289	6,167	3,406,500	591	244,000	25,793,789		33
1943	21,920,669	6,046	2,421,000	479	224,000	24,117,669	1,308	33
1942	20,776,997	5,802	2,282,960	479	203,960	22,855,997	1,308	33
1941	17,626,224	5,367	1,359,520	497	176,958	18,808,786	1,108	33
1940	15,668,420	5,048	572,514	407	198,273	16,042,661	1,108	33
1939	14,460,294	4,733	415,450	334	70,920	14,804,824	958	32
	CANNED AND DRIED FRUITS AND VEGETABLES							
1944	92,338,295	56,293	20,728,500	6,452	432,090	112,634,705		197
1943	91,814,910	56,071	20,728,500	6,452	432,090	112,111,320	9,236	197
1942	82,971,494	54,854	18,977,469	6,252	249,785	101,699,178	9,236	198
1941	77,258,557	51,921	12,438,165	3,837	146,040	89,550,682	9,336	195
1940	58,381,954	44,692	11,730,681	4,057	115,240	69,997,395	6,261	190
1939	54,266,664	42,176	11,169,660	4,192	111,480	65,324,844	6,391	186
	OTHER CANNED AND PRESERVED FOODS							
1944	40,087,263	20,424	878,500	325	1,259,779	39,705,984		78
1943	39,714,473	20,349	878,500	325	1,259,779	39,333,194	665	78
1942	36,467,366	19,535	765,020	323	1,764,410	35,467,976	665	78
1941	37,841,380	18,866	812,190	302	2,196,046	36,457,524	630	77
1940	33,213,811	17,546	771,640	292	2,026,441	31,959,010	630	77
1939	31,164,395	16,611	788,880	322	2,016,754	29,936,521	705	76
	FLOUR AND OTHER GRAIN MILL PRODUCTS							
1944	659,350,224	141,772	115,531,346	25,026	14,060,700	760,820,870		264
1943	651,152,121	141,014	113,474,934	24,726	14,035,700	750,591,355	29,238	264
1942	568,275,852	138,199	102,476,599	24,548	12,134,247	658,618,204	29,126	265
1941	530,897,371	137,474	100,594,552	25,389	10,666,221	620,825,702	30,313	265
1940	503,006,131	131,097	86,504,375	23,427	8,919,637	580,590,869	30,094	261
1939	502,471,147	125,816	82,347,382	22,289	6,927,132	577,891,397	30,279	259

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	FOOD AND KINDRED PRODUCTS CONT'D.							
	PREPARED FEEDS							
1944	191,504,955	76,068	8,146,105	2,865	1,150,000	198,501,060		237
1943	188,734,696	75,711	8,146,105	2,865	1,150,000	195,730,801	3,338	237
1942	166,536,723	72,169	7,163,375	2,853	1,163,630	172,536,468	3,338	238
1941	136,186,382	66,039	6,236,088	2,241	994,920	141,427,550	3,138	233
1940	123,274,151	61,173	4,904,817	1,953	1,146,000	127,032,968	2,955	227
1939	123,810,685	60,366	4,531,596	1,965	1,129,710	127,212,571	2,401	224
	CEREAL PREPARATIONS AND RICE CLEANING AND POLISHING							
1944	135,741,201	34,344	55,787,100	10,720		191,528,301		34
1943	134,655,731	34,338	55,787,100	10,620		190,442,831	13,865	34
1942	108,739,409	32,589	56,035,340	11,075		164,774,749	13,865	34
1941	109,738,545	30,061	28,812,601	8,595		138,551,146	10,865	34
1940	94,207,958	27,808	27,903,357	8,740		122,111,315	10,865	33
1939	92,556,314	26,803	28,665,955	8,495		121,222,269	10,765	32
	BREAD AND OTHER BAKERY PRODUCTS							
1944	202,334,884	47,977	9,892,582	2,195	1,090,000	211,137,466		257
1943	200,657,874	47,857	9,902,582	2,195	1,090,000	209,470,456	4,588	257
1942	192,313,960	47,080	9,487,650	2,170	1,086,655	200,714,955	4,488	257
1941	188,543,446	46,384	9,696,022	2,233	968,876	197,270,592	4,938	256
1940	174,676,003	44,823	9,964,537	2,408	913,556	183,726,984	4,938	256
1939	167,452,755	43,264	11,000,512	2,662	75,000	178,378,267	5,388	256
	BISCUIT CRACKERS AND PRETZELS							
1944	45,160,745	14,296	13,053,990	4,120	90,000	58,124,735		60
1943	44,926,315	14,246	12,994,790	4,070	90,000	57,831,105	7,713	60
1942	40,459,632	14,102	12,039,252	4,095	97,726	52,401,158	7,813	60
1941	34,447,759	12,587	11,017,292	4,040	92,756	45,372,295	7,813	59
1940	30,086,697	11,880	10,680,248	4,153	93,879	40,673,066	7,813	59
1939	28,125,024	11,060	10,774,543	4,060	121,847	38,777,720	6,841	59
	CANE SUGAR							
1944	9,895,580	4,887	200,651,350	49,878	14,515,293	196,031,637		31
1943	9,895,580	4,887	197,962,800	49,528	14,365,293	193,493,087	67,790	31
1942	10,288,046	5,106	182,919,992	52,170	13,264,517	179,943,521	73,040	31
1941	10,822,338	4,906	232,805,576	55,419	11,488,408	232,139,506	72,940	30
1940	7,481,597	3,871	210,699,116	54,209	15,236,518	202,944,195	71,825	30
1939	5,967,071	3,349	200,729,872	51,783	4,601,854	202,095,089	72,330	30
	BEET SUGAR							
1944	14,750,856	12,967	155,722,670	74,726	10,159,500	160,314,026		79
1943	14,070,866	12,967	148,000,729	74,726	10,161,500	151,910,095	67,007	80
1942	15,051,614	12,982	155,489,561	75,206	8,317,422	162,223,753	87,007	80
1941	12,258,785	12,141	140,544,193	72,048	7,862,535	144,940,443	85,347	78
1940	10,690,797	11,599	153,244,219	75,876	10,884,226	153,050,790	84,477	78
1939	11,252,101	10,753	141,110,158	72,455	11,210,912	141,151,347	81,900	78
	CANDY AND CHEWING GUM							
1944	78,690,988	21,978	12,252,041	4,885	400,000	90,543,029		62
1943	78,382,832	21,852	12,002,041	4,865	400,000	89,984,873	7,038	62
1942	74,809,439	21,788	12,069,942	4,880	649,936	86,229,445	7,038	62
1941	73,758,452	22,744	12,425,566	4,695	581,605	85,602,413	7,038	61
1940	64,768,342	21,568	11,027,773	4,835	408,391	75,387,724	7,138	61
1939	58,143,104	20,421	10,604,177	4,678	444,169	68,303,112	7,198	62
	CHOCOLATE AND COCOA PRODUCTS							
1944	80,791,371	16,333	98,600,000	19,210	12,000,000	167,391,371		19
1943	76,409,141	15,483	98,600,000	19,210	12,000,000	163,009,141	30,770	19
1942	73,823,401	15,458	102,764,373	19,160	13,529,000	163,058,774	30,770	19
1941	81,494,353	16,178	107,367,910	19,220	12,962,620	175,899,643	30,670	19
1940	72,113,251	15,493	96,545,245	18,670	11,491,000	157,167,496	30,670	19
1939	64,189,926	14,130	92,279,373	18,170	30,000	156,439,299	30,670	19
	MALT LIQUORS							
1944	205,848,968	51,767	165,524,336	33,209	2,690,000	368,681,304		167
1943	204,985,011	51,610	165,506,736	33,198	2,690,000	367,801,747	45,717	167
1942	195,998,340	51,080	163,890,750	32,973	2,760,066	357,129,024	47,427	169
1941	174,961,261	48,625	151,649,443	33,044	2,302,360	324,308,344	47,767	170
1940	148,823,065	44,188	136,483,618	31,085	2,152,370	283,154,313	45,347	171
1939	144,955,917	43,602	136,763,037	29,737		281,718,954	40,707	170
	MALT							
1944	61,336,332	12,280	28,761,650	4,907		90,097,982		22
1943	61,541,332	12,680	29,419,567	5,037		90,960,899	7,394	22
1942	57,212,152	12,365	28,469,783	5,027		85,681,935	7,394	22
1941	44,788,342	11,361	30,200,863	5,679		74,989,205	7,644	22
1940	42,522,325	11,236	27,461,995	5,699		69,984,320	7,644	22
1939	38,864,309	10,390	25,068,871	4,894		63,933,180	7,644	22

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	FOOD AND KINDRED PRODUCTS CONT'D.							
	LIQUORS DISTILLED							
1944	24,518,532	8,196	51,408,000	8,930	5,292,000	70,634,532		36
1943	29,293,632	8,921	43,803,000	8,020	5,292,000	67,804,632	8,134	36
1942	29,207,928	8,960	38,570,625	7,160	4,403,900	63,374,653	7,134	36
1941	21,296,365	8,261	31,673,600	6,825	2,878,650	50,091,315	7,134	36
1940	15,537,328	7,012	31,206,095	6,725	4,792,522	41,950,901	6,849	35
1939	13,064,284	6,641	27,740,000	5,925	3,886,500	36,917,784	6,849	35
	OTHER BEVERAGES							
1944	21,007,311	9,233	310,000	150	115,071	21,202,240		44
1943	21,007,311	9,243	310,000	150	115,071	21,202,240	300	44
1942	20,357,841	9,139	312,100	150	116,560	20,553,381	300	44
1941	20,952,302	9,069	319,125	150	116,189	21,155,238	300	44
1940	16,864,670	8,111	330,800	150	91,013	17,104,457	300	43
1939	14,979,148	7,458	376,915	150	130,316	15,225,747	300	42
	COOKING AND OTHER EDIBLE FATS OIL NEC							
1944	102,272,000	21,630	6,444,000	1,955		108,716,000		26
1943	101,272,000	21,580	6,389,000	1,955		107,661,000	2,865	26
1942	89,835,012	20,893	6,257,988	1,905		96,093,000	2,865	26
1941	80,121,123	19,209	6,544,870	1,910		86,665,993	2,915	26
1940	69,715,583	16,982	5,479,412	1,455		75,194,995	2,415	25
1939	68,463,441	17,580	5,582,437	1,447		74,045,878	2,452	25
	CORN SIRUP CORN SUGAR CORN OIL STARCH							
1944	71,374,000	16,155	451,120,000	60,830	42,200	522,451,800		16
1943	59,394,000	14,355	448,620,000	60,280	42,200	507,971,800	70,920	16
1942	49,765,173	12,650	425,956,032	59,245	37,653	475,683,552	70,920	16
1941	42,175,060	11,285	373,189,840	57,225	24,537	415,340,363	67,358	16
1940	26,072,456	8,887	306,458,226	54,835	16,800	332,513,882	66,108	16
1939	20,276,500	8,901	291,142,714	52,587	138,300	311,280,914	69,560	16
	ICE MANUFACTURED							
1944	1,056,778,452	254,664	22,471,520	4,668	5,160,014	1,074,089,958		874
1943	1,052,878,656	254,196	22,386,520	4,678	5,160,014	1,070,105,162	9,316	876
1942	998,240,097	249,075	21,359,072	4,833	5,269,562	1,014,329,607	9,316	888
1941	956,554,237	250,839	20,271,245	5,304	2,796,774	974,028,708	8,953	882
1940	862,626,260	243,219	17,247,309	4,924	2,398,931	877,474,638	8,343	879
1939	922,423,384	243,892	16,132,594	4,410	1,968,881	936,587,097	8,787	863
	OTHER MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS							
1944	136,207,160	43,242	18,162,210	4,802	2,350,000	152,019,370		101
1943	133,564,180	43,090	18,162,210	4,802	2,340,000	149,386,390	7,404	101
1942	117,421,971	41,752	16,800,263	4,295	1,913,967	132,308,267	6,904	101
1941	101,819,510	32,233	15,208,820	4,327	1,894,753	115,133,577	7,154	100
1940	94,487,900	31,255	14,948,284	4,259	1,609,919	107,826,265	7,528	100
1939	88,686,432	29,887	14,429,727	4,274	1,455,118	101,661,041	7,528	99
	TOBACCO MANUFACTURES							
1944	75,033,423	26,990	33,558,956	13,046	160,760	108,431,619		55
1943	74,628,923	26,937	33,058,956	13,046	160,760	107,527,119	19,034	55
1942	72,545,196	26,488	32,795,941	13,038	144,890	105,196,247	19,034	55
1941	66,177,494	25,202	31,353,206	13,197	223,480	97,307,220	19,254	55
1940	60,029,929	24,130	28,573,481	12,866	168,620	88,434,790	18,824	54
1939	55,870,253	23,004	25,539,228	10,708	154,620	81,254,861	16,883	54
	CIGARETTES							
1944	43,933,648	15,876	24,815,720	9,280	125,760	68,623,608		12
1943	43,551,148	15,825	24,315,720	9,280	125,760	67,741,108	13,040	12
1942	41,397,726	15,541	24,187,040	9,280	113,760	65,471,006	13,040	12
1941	37,971,281	14,971	22,898,794	9,180	203,000	60,667,075	13,040	12
1940	34,422,543	14,519	20,688,754	8,880	158,560	54,952,737	13,040	12
1939	29,798,563	13,179	19,732,045	7,130	144,000	49,386,608	11,940	12
	OTHER TOBACCO MANUFACTURES							
1944	31,099,775	11,114	8,743,236	3,766	35,000	39,808,011		43
1943	31,077,775	11,112	8,743,236	3,766	35,000	39,786,011	5,994	43
1942	31,147,470	10,947	8,608,901	3,758	31,130	39,725,241	5,994	43
1941	28,206,213	10,231	8,454,412	4,017	20,480	36,640,145	6,214	43
1940	25,607,386	9,611	7,884,727	3,986	10,060	33,482,053	5,774	42
1939	26,071,690	9,825	5,807,183	3,578	10,620	31,868,253	4,943	42
	TEXTILE MILL PRODUCTS							
1944	7,169,886,730	1,520,953	2,317,498,984	542,283	209,367,299	9,278,018,415		1,951
1943	7,146,011,336	1,520,560	2,318,428,812	548,928	207,715,199	9,256,724,949	815, 92	1,951
1942	6,905,118,806	1,500,280	2,324,976,467	556,295	213,852,896	9,016,242,377	811,840	1,961
1941	6,411,414,835	1,475,341	2,214,995,418	572,682	209,245,347	8,417,165,904	824,184	1,949
1940	5,132,915,255	1,369,445	1,811,780,029	529,672	150,565,491	6,794,129,793	799,331	1,918
1939	4,699,802,717	1,310,419	1,714,806,405	516,142	141,955,319	6,272,653,803	789,629	1,892

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TEXTILE MILL PRODUCTS CONT'D.							
	COTTON BROAD WOVEN GOODS							
1944	3,920,408,233	764,756	1,157,099,369	235,417	137,282,932	4,940,224,670		453
1943	3,909,415,708	763,658	1,153,884,069	236,892	136,135,932	4,927,163,845	339,384	452
1942	3,798,487,132	758,322	1,144,232,258	241,982	139,124,927	4,803,594,463	340,274	455
1941	3,471,729,107	741,911	1,086,036,142	252,583	133,731,636	4,424,033,613	350,902	454
1940	2,799,477,301	692,998	895,897,994	231,589	88,163,378	3,607,211,917	337,562	451
1939	2,539,818,587	663,224	837,985,063	228,433	85,605,516	3,292,198,134	337,079	446
	COTTON NARROW FABRICS							
1944	38,481,061	10,591	2,982,000	1,130	160,000	41,303,061		38
1943	38,056,259	10,606	3,002,000	1,205	160,000	40,898,259	2,108	38
1942	35,985,028	10,505	3,409,225	1,215	158,580	39,235,673	2,108	38
1941	35,003,195	10,115	3,153,049	2,030	155,662	38,000,582	2,096	38
1940	24,794,019	9,086	2,502,466	1,768	11,313	27,285,172	1,786	38
1939	24,204,572	8,600	2,480,638	1,418		26,685,210	2,004	38
	COTTON YARN							
1944	1,163,464,030	217,650	40,601,560	10,316	4,630,336	1,199,435,254		238
1943	1,163,035,747	217,233	40,601,560	10,316	4,630,336	1,199,006,971	15,475	238
1942	1,134,188,870	215,727	37,340,680	9,516	4,694,266	1,166,835,284	14,385	238
1941	1,035,843,059	211,202	27,205,699	9,611	4,359,627	1,058,689,131	13,260	234
1940	814,749,892	197,994	26,869,791	9,178	2,591,143	839,028,540	11,890	225
1939	722,182,505	185,520	28,082,605	9,082	3,293,544	746,971,566	11,790	217
	COTTON THREAD							
1944	105,432,100	23,142	88,395,000	16,047	3,826,200	190,000,900		21
1943	105,532,156	23,142	89,047,000	16,047	3,826,200	190,752,956	20,663	21
1942	107,934,161	23,443	86,409,665	16,047	3,748,810	190,595,016	19,613	21
1941	94,206,891	22,842	88,230,793	15,672	3,346,561	179,091,123	20,543	21
1940	75,434,869	22,444	62,630,505	14,875	3,066,646	134,998,728	21,716	21
1939	68,097,961	21,870	61,806,606	14,871	5,513,722	124,390,845	20,598	21
	SILK MANUFACTURES							
1944	83,190,075	20,742	12,061,617	4,500	1,710,000	93,541,692		65
1943	82,610,925	20,593	12,061,617	4,500	1,710,000	92,962,542	6,934	65
1942	79,820,862	21,032	11,831,554	4,390	1,884,349	89,768,067	6,934	67
1941	93,966,749	25,062	11,753,757	4,730	915,420	104,805,086	6,934	67
1940	88,883,382	25,295	9,462,302	3,835	1,004,098	97,341,586	6,334	67
1939	101,472,015	26,681	8,349,911	3,315	1,653,500	108,168,426	6,271	67
	RAYON BROAD WOVEN GOODS REGULAR FACTORIES OR JOBBERS							
1944	570,081,456	106,686	53,292,851	14,465	7,274,797	616,099,510		123
1943	569,626,565	106,753	54,991,196	18,825	7,279,297	617,338,464	24,446	123
1942	547,536,728	105,775	69,856,458	18,825	7,842,189	609,550,997	24,446	123
1941	504,792,192	102,519	58,534,782	18,241	8,594,883	554,732,091	23,866	123
1940	412,768,892	88,987	56,529,861	17,203	5,388,989	463,909,764	23,536	117
1939	365,854,134	82,701	54,946,039	16,373	5,835,894	414,964,279	24,249	114
	OTHER RAYON MANUFACTURES							
1944	72,313,231	17,193	849,537	340		73,162,768		57
1943	72,058,231	17,098	849,537	340		72,907,768	886	57
1942	62,234,084	16,120	1,176,067	780	1,800	63,408,351	886	57
1941	67,571,313	15,628	2,845,710	800	1,980	70,415,043	872	56
1940	62,202,887	15,456	3,051,150	780		65,254,037	872	54
1939	64,417,484	15,422	3,163,022	777		67,580,506	872	54
	WOOLEN AND WORSTED MANUFACTURES REGULAR FACTORIES OR JOBBERS							
1944	463,355,027	139,980	464,895,993	128,371	13,522,121	914,728,899		332
1943	455,826,551	140,869	470,337,168	128,971	13,498,221	912,665,498	198,794	332
1942	416,260,284	130,947	479,383,878	131,057	14,064,478	881,579,684	197,332	333
1941	385,134,292	124,299	465,292,062	130,379	16,485,863	833,940,491	197,626	331
1940	267,469,779	111,239	350,278,455	123,058	12,234,364	605,513,870	196,402	324
1939	247,500,933	105,481	337,415,356	117,299	10,324,900	574,591,389	188,477	321
	OTHER WOOLEN AND WORSTED MANUFACTURES							
1944	29,857,537	7,600	21,017,290	4,950	143,200	50,731,627		31
1943	29,603,271	7,585	20,418,040	4,950	143,000	49,878,311	5,418	31
1942	28,534,090	7,431	19,646,760	4,930	291,575	47,889,275	5,418	31
1941	27,028,671	7,497	18,330,334	4,650	323,102	45,035,903	5,618	31
1940	18,718,888	7,008	15,371,870	4,724	271,073	33,819,685	5,580	30
1939	17,884,523	6,422	13,935,491	4,612	187,550	31,632,464	5,180	30
	HOSIERY							
1944	108,314,881	32,427	14,677,170	4,262	1,703,666	121,288,385		143
1943	107,480,363	32,320	14,677,170	4,262	1,703,666	120,453,867	10,585	143
1942	104,274,291	32,313	15,461,297	4,602	1,585,845	118,149,743	10,585	144
1941	115,924,157	33,753	18,558,436	5,711	1,508,700	132,973,893	10,150	144
1940	113,257,813	34,109	18,469,085	4,979	1,112,759	130,614,139	8,978	144
1939	114,991,978	34,172	16,763,839	5,364	531,209	131,224,608	8,921	142

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	TEXTILE MILL PRODUCTS CONT'D.							
	KNITTED UNDERWEAR							
1944	44,576,808	11,727	23,818,920	5,465	1,567,303	66,828,425		41
1943	44,685,729	11,955	23,818,920	5,465	1,567,303	66,937,346	6,303	41
1942	41,470,260	12,303	26,415,557	6,153	1,647,602	66,238,215	6,753	42
1941	37,375,134	13,442	20,834,141	6,170	1,588,713	56,620,562	6,628	41
1940	32,933,029	11,910	18,483,871	5,401	1,408,210	50,008,690	6,628	41
1939	25,957,571	10,099	18,311,177	6,010	1,370,108	42,898,640	6,808	41
	OTHER KNIT GOODS							
1944	25,467,480	7,490	5,612,430	1,581	899,000	30,180,910		32
1943	25,541,280	7,788	5,612,430	1,581	899,000	30,254,710	3,617	33
1942	23,460,313	7,622	5,590,400	1,576	309,986	28,740,727	3,617	33
1941	21,456,049	7,138	5,596,539	1,882	212,166	26,840,422	4,057	33
1940	19,465,260	6,647	5,849,348	1,833		25,314,608	4,057	33
1939	17,859,257	6,381	6,193,250	1,774		24,052,507	3,307	32
	DYEING AND FINISHING TEXTILES EXCEPT WOOLEN AND WORSTED							
1944	168,623,216	52,083	256,264,892	61,160	30,496,143	394,391,965		155
1943	166,493,656	51,938	256,018,392	61,495	30,011,143	392,500,905	99,264	155
1942	154,631,811	50,433	252,226,892	61,148	33,399,236	373,459,467	97,489	156
1941	143,777,206	50,957	225,056,893	60,071	30,944,283	337,889,816	98,868	154
1940	114,890,686	44,897	189,723,632	53,917	29,489,557	275,124,761	90,220	152
1939	118,027,637	44,485	177,039,221	52,828	25,535,910	269,530,948	90,359	152
	CARPETS AND RUGS WOOL							
1944	31,419,965	13,442	57,410,072	17,498	950,000	87,880,037		23
1943	31,144,965	13,232	57,410,072	17,498	950,000	87,605,037	25,074	23
1942	31,091,509	15,135	55,410,018	17,018	987,100	85,514,427	25,074	24
1941	43,568,922	14,583	61,585,783	17,783	820,200	104,334,505	25,074	24
1940	32,485,607	15,153	47,595,364	16,673	946,100	79,134,871	25,074	24
1939	33,667,335	12,655	47,115,402	16,273	695,700	80,087,037	25,074	23
	LINOLEUM ASPHALTED FELT BASE AND OTHER HARD SURFACE FLOOR COVERINGS NEC							
1944	73,900,000	15,752	12,900,000	3,200		86,800,000		11
1943	72,925,000	15,677	12,200,000	3,000		85,125,000	2,400	11
1942	78,722,572	15,347	13,937,575	3,600		92,660,147	2,400	11
1941	73,387,759	15,078	14,659,925	3,600		88,047,684	2,400	11
1940	60,423,811	14,653	13,331,445	3,600		73,755,256	2,400	11
1939	56,256,472	16,584	7,653,805	3,560		63,910,277	2,460	11
	OTHER CARPETS RUGS AND FLOOR COVERINGS							
1944	14,731,292	5,534	10,364,000	2,150		25,095,292		12
1943	15,731,292	5,534	9,364,000	2,150		25,095,292	3,500	12
1942	14,778,640	5,589	10,381,400	2,150		25,160,040	3,500	12
1941	18,593,640	5,619	10,000,900	2,295		28,594,540	3,500	12
1940	12,561,371	5,045	10,062,600	2,190		22,623,971	3,500	12
1939	10,749,259	5,010	10,232,000	2,225		20,981,259	3,500	11
	HATS EXCEPT CLOTH AND MILLINERY							
1944	10,432,660	4,822	10,968,806	5,712	8,000	21,393,466		23
1943	10,426,660	4,817	10,643,806	5,712	8,000	21,062,466	8,098	23
1942	9,696,887	4,330	10,941,433	5,840	8,052	20,630,268	8,133	23
1941	9,764,468	4,040	13,545,799	5,853	7,144	23,303,123	8,133	23
1940	8,260,613	3,734	13,204,719	5,753	6,638	21,458,694	8,133	23
1939	7,757,095	3,574	13,089,300	5,575		20,846,395	7,725	23
	OTHER MISCELLANEOUS TEXTILE GOODS							
1944	94,432,051	32,648	63,094,198	20,039	4,440,700	153,085,549		108
1943	94,426,351	33,087	62,298,556	20,039	4,440,200	152,284,707	30,008	108
1942	86,799,960	31,660	60,571,230	19,546	3,357,450	144,013,740	30,062	108
1941	96,722,548	32,438	58,099,019	20,106	156,229	154,665,338	30,838	107
1940	75,596,478	28,723	52,355,489	20,186	322,381	127,629,586	31,832	106
1939	69,732,653	27,420	55,545,450	20,793	217,990	125,060,113	31,824	104
	CORDAGE AND TWINE							
1944	151,405,627	36,688	21,193,279	5,680	752,901	171,846,005		45
1943	151,390,627	36,675	21,193,279	5,680	752,901	171,831,005	12,831	45
1942	149,211,324	36,246	20,754,120	5,920	746,651	169,218,793	12,831	45
1941	135,569,481	37,224	25,676,655	10,515	6,093,178	155,152,958	12,831	45
1940	98,540,678	34,067	20,110,082	8,130	4,548,842	114,101,918	12,831	45
1939	93,370,746	34,118	14,698,230	5,560	1,189,776	106,879,200	13,131	45
	APPAREL AND OTHER FINISHED PRODUCTS							
1944	87,817,304	39,126	16,983,780	7,059	2,127,700	102,673,384	4	220
1943	86,997,188	38,977	16,909,172	7,063	2,127,700	101,778,660	10,494	220
1942	85,121,062	39,089	16,889,406	7,370	2,132,814	99,877,654	10,494	221
1941	77,816,761	38,541	15,677,196	7,881	498,209	92,995,748	10,494	220
1940	63,772,818	33,393	14,753,181	6,931	465,660	78,060,339	10,034	217
1939	58,908,653	30,685	14,054,605	7,001	377,990	72,585,268	10,548	210

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	APPAREL CONT'D.							
	MENS. APPAREL							
1944	62,162,315	27,289	9,536,464	3,714	281,000	71,417,779		146
1943	61,547,515	27,223	9,506,464	3,718	281,000	70,772,979	5,814	146
1942	59,860,380	27,245	9,847,793	4,031	293,606	69,414,567	5,814	147
1941	54,159,228	27,272	9,530,324	4,589	264,209	63,425,343	5,614	146
1940	43,750,382	23,151	9,210,428	3,816	220,987	52,739,823	5,379	145
1939	40,941,234	21,013	8,688,413	3,811	144,965	49,484,682	5,835	[illegible]
	WOMENS AND CHILDRENS APPAREL							
1944	8,289,453	4,010	5,472,316	1,845	1,591,700	12,170,069		26
1943	8,329,137	4,010	5,427,708	1,845	1,591,700	12,165,145	2,398	26
1942	8,811,967	4,353	5,068,165	1,845	1,583,208	12,296,924	2,398	26
1941	9,094,204	4,420	4,076,585	1,720		13,170,789	2,398	26
1940	7,755,105	4,154	3,757,558	1,595		11,512,663	2,223	26
1939	7,286,792	3,870	3,618,994	1,645		10,905,786	2,281	26
	MISCELLANEOUS APPAREL AND FABRICATED TEXTILE PRODUCTS NEC							
1944	17,365,536	7,827	1,975,000	1,500	255,000	19,085,536		48
1943	17,120,536	7,744	1,975,000	1,500	255,000	18,840,536	2,288	48
1942	16,448,715	7,491	1,973,448	1,494	256,000	18,166,163	2,282	49
1941	14,563,329	6,849	2,070,287	1,572	234,000	16,399,616	2,282	49
1940	12,267,331	6,088	1,785,195	1,520	244,673	13,807,853	2,432	46
1939	10,680,627	5,802	1,747,198	1,545	233,025	12,194,800	2,432	46
	LUMBER AND TIMBER BASIC PRODUCTS							
1944	472,055,826	210,416	1,295,460,110	332,833	241,788,113	1,525,727,823		590
1943	473,073,778	213,298	1,289,978,146	332,583	241,835,113	1,521,216,811	406,019	591
1942	456,988,072	213,941	1,248,584,576	337,487	226,911,095	1,478,661,553	409,086	597
1941	449,650,295	204,307	1,147,375,323	326,287	190,601,519	1,406,424,099	392,770	598
1940	397,396,902	186,783	1,015,736,442	303,423	149,065,046	1,264,068,298	373,425	556
1939	367,813,984	175,105	894,974,616	288,282	130,553,852	1,132,234,748	357,202	542
	LOGGING CAMPS SAWMILLS AND SPECIAL PRODUCT MILLS							
1944	287,678,775	133,346	1,117,382,375	280,514	204,618,882	1,200,442,268		310
1943	291,114,828	135,033	1,113,080,911	280,239	204,665,882	1,199,529,857	333,556	311
1942	286,346,888	136,607	1,078,106,249	282,590	194,063,124	1,170,390,013	336,291	316
1941	279,394,030	130,955	995,103,545	274,147	164,693,514	1,109,804,061	326,662	310
1940	256,149,372	119,781	900,461,339	256,724	130,065,165	1,026,545,546	310,409	291
1939	246,751,091	114,585	791,458,925	245,181	111,754,279	926,455,737	295,799	279
	PLANING MILLS							
1944	120,085,574	57,680	102,447,895	36,252	30,099,231	192,434,238		228
1943	119,454,473	59,001	101,467,395	36,287	30,099,231	190,822,637	53,271	228
1942	115,688,435	59,761	97,377,757	38,615	27,181,471	185,884,721	53,271	229
1941	119,929,702	56,550	93,540,785	37,127	25,148,245	188,322,242	47,466	227
1940	98,915,414	52,638	76,474,481	34,876	18,907,561	156,482,334	46,166	219
1939	84,738,846	48,501	74,076,018	32,698	18,799,573	140,015,291	45,813	217
	PLYWOOD MILLS							
1944	64,291,477	19,390	75,629,840	16,067	7,070,000	132,851,317		52
1943	62,504,477	19,264	75,429,840	16,067	7,070,000	130,864,317	19,192	52
1942	54,952,749	17,573	73,100,570	16,282	5,666,500	122,386,819	19,534	52
1941	50,326,563	16,802	58,730,993	15,013	759,760	108,297,796	18,642	51
1940	42,332,116	14,364	38,800,622	11,823	92,320	81,040,418	16,850	47
1939	36,324,047	12,019	29,439,673	10,403		65,763,720	15,590	46
	FURNITURE AND FINISHED LUMBER PRODUCTS							
1944	406,749,826	162,888	241,856,877	87,664	43,998,138	604,608,565		688
1943	403,151,873	162,848	241,501,957	87,561	43,997,138	600,656,692	120,239	688
1942	375,738,888	161,398	237,469,212	88,190	43,532,923	569,675,177	120,778	690
1941	363,546,452	153,335	229,251,515	85,459	41,521,409	551,276,558	113,371	697
1940	296,476,415	144,333	200,262,753	79,530	30,178,083	466,561,084	107,256	674
1939	251,475,400	132,675	177,456,102	75,860	16,888,647	412,042,855	108,837	668
	HOUSEHOLD FURNITURE EXCEPT UPHOLSTERED							
1944	126,788,533	56,944	67,140,499	31,381	3,893,000	190,036,032		222
1943	124,676,740	56,991	67,198,279	31,401	3,893,000	187,982,019	48,212	222
1942	119,395,348	56,732	66,195,098	31,838	3,654,515	181,935,931	48,651	223
1941	120,472,162	54,071	66,527,215	31,281	2,103,540	184,895,837	46,215	220
1940	103,425,342	51,479	56,820,837	29,089	1,857,707	158,388,472	42,351	215
1939	87,397,838	46,960	49,418,242	27,143	1,660,190	135,155,890	42,797	214
	OTHER HOUSEHOLD FURNITURE							
1944	35,742,754	12,409	11,435,880	4,720	33,292	47,145,342		60
1943	34,716,094	12,334	11,410,880	4,720	33,292	46,093,682	6,308	62
1942	30,561,686	13,053	11,881,663	4,840	33,044	42,410,305	6,458	62
1941	33,259,515	12,946	11,807,824	5,109	117,987	44,949,352	6,418	59
1940	26,993,039	12,354	10,249,473	4,614	92,071	37,150,441	6,102	59
1939	24,304,044	12,089	9,615,035	4,161	90,000	33,829,079	6,192	56

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	FURNITURE CONT'D.							
	OFFICE PUBLIC BUILDING PROFESSIONAL FURNITURE AND PARTITIONS							
1944	48,601,117	17,461	28,458,040	9,139	180,000	76,879,157		72
1943	48,535,446	17,444	28,428,040	9,129	180,000	76,783,486	10,874	72
1942	42,951,333	16,762	27,808,752	9,277	180,000	70,580,085	11,144	73
1941	37,343,402	15,129	22,499,284	9,039	161,904	59,680,782	11,135	72
1940	27,684,421	13,153	18,404,009	8,473	132,300	45,956,130	10,735	70
1939	23,518,567	12,099	15,781,769	8,287	103,800	39,196,536	10,735	69
	WOODEN BOXES							
1944	58,137,579	23,589	27,597,156	11,984	4,280,200	81,454,535		93
1943	58,337,579	23,589	27,592,156	11,984	4,279,200	81,650,535	14,820	93
1942	52,799,700	21,860	28,346,337	11,964	4,475,090	76,670,947	14,820	93
1941	46,688,969	20,795	26,134,346	9,668	4,807,932	68,015,383	11,395	92
1940	38,293,934	20,192	22,509,005	8,387	2,169,076	58,633,863	10,330	91
1939	33,678,963	18,843	21,823,166	8,357	1,759,999	53,742,130	11,567	90
	OTHER WOODEN CONTAINERS							
1944	9,063,860	4,677	20,896,160	7,550		29,960,020		31
1943	9,030,310	4,670	20,866,160	7,520		29,896,470	9,178	31
1942	8,798,756	4,970	19,218,003	7,435		28,016,759	8,658	31
1941	8,310,313	4,543	20,884,910	7,645		29,195,223	8,286	31
1940	7,096,941	4,407	18,983,140	7,643		26,080,081	8,886	31
1939	6,480,639	4,236	17,532,425	7,630		24,013,064	8,366	31
	WINDOW AND DOOR SCREENS SHADES AND VENETIAN BLINDS							
1944	7,253,170	2,966	1,900,000	1,134	320,824	8,832,346		14
1943	7,176,835	2,961	1,900,000	1,134	320,824	8,756,011	1,465	14
1942	6,692,055	2,999	2,302,150	1,134	303,124	8,691,081	1,465	14
1941	6,300,348	3,020	2,581,130	1,125	148,900	8,732,578	1,465	14
1940	5,842,541	2,899	1,630,770	985	125,116	7,348,195	1,465	14
1939	5,671,083	2,852	2,178,062	1,100	307,700	7,541,445	1,865	14
	MISCELLANEOUS WOOD PRODUCTS							
1944	121,162,813	44,842	84,429,142	21,756	35,290,822	170,301,133		196
1943	120,678,869	44,859	84,106,442	21,673	35,290,822	169,494,489	29,382	196
1942	114,540,010	45,022	81,717,209	21,702	34,887,150	161,370,069	29,382	196
1941	111,171,743	42,831	78,816,806	21,592	34,181,146	155,807,403	28,457	194
1940	87,140,197	39,849	71,665,518	20,339	25,801,813	133,003,902	27,987	194
1939	70,424,266	35,616	61,107,403	19,182	12,966,958	118,564,711	27,315	194
	PAPER AND ALLIED PRODUCTS							
1944	3,933,096,844	817,323	8,298,044,858	1,360,845	250,719,486	11,980,422,216		804
1943	3,909,622,273	817,060	8,266,485,674	1,360,742	251,446,586	11,924,661,361	1,595,032	804
1942	3,927,597,385	844,663	8,114,733,076	1,367,281	255,714,247	11,786,616,214	1,597,166	806
1941	4,010,035,681	834,569	7,964,673,768	1,316,224	246,666,489	11,728,042,960	1,532,766	802
1940	3,530,602,187	760,467	7,194,679,261	1,235,903	245,124,308	10,480,157,140	1,450,503	782
1939	3,104,618,166	693,189	6,546,747,785	1,161,280	188,809,950	9,462,556,001	1,407,817	757
	PULP MILLS							
1944	462,532,841	79,387	565,254,692	91,953	37,975,800	989,811,733		45
1943	442,387,617	78,867	563,754,692	92,073	37,975,800	968,166,509	114,019	45
1942	480,789,978	87,689	562,883,484	94,063	36,351,656	1,007,321,806	113,269	45
1941	495,997,528	90,976	554,873,376	90,993	30,718,666	1,020,152,238	107,319	45
1940	459,741,707	81,624	505,298,864	83,353	21,546,441	943,494,130	96,019	45
1939	369,346,425	73,336	420,523,130	76,928	18,303,672	771,565,883	93,319	45
	PAPER AND PAPERBOARD MILLS							
1944	3,187,023,625	659,388	7,622,494,412	1,241,561	198,785,681	10,610,732,356		457
1943	3,185,645,308	660,057	7,591,491,542	1,241,294	198,037,781	10,579,099,069	1,446,826	457
1942	3,200,625,882	681,690	7,444,223,298	1,244,801	204,333,563	10,440,515,617	1,448,110	459
1941	3,275,249,432	671,482	7,297,652,984	1,197,787	201,734,432	10,371,167,984	1,390,420	457
1940	2,891,521,252	618,564	6,586,675,162	1,126,510	208,943,250	9,269,253,164	1,321,606	447
1939	2,567,643,266	563,830	6,028,782,710	1,058,602	166,948,143	8,429,477,833	1,281,625	433
	COATED AND GLAZED PAPER							
1944	45,801,983	12,848	13,534,000	4,483		59,335,983		48
1943	46,822,923	12,831	13,544,000	4,483		60,366,923	5,759	48
1942	42,103,055	12,586	12,550,207	4,389		54,653,262	5,759	48
1941	43,396,666	12,340	14,881,610	4,503		58,278,276	5,704	48
1940	33,206,001	11,023	12,247,620	4,352		45,453,621	5,664	48
1939	31,680,151	9,971	13,201,951	3,952		44,882,102	5,234	45
	PAPERBOARD CONTAINERS AND BOXES NEC							
1944	84,100,183	25,544	65,797,282	13,359	2,672,000	147,225,465		123
1943	83,617,500	25,400	65,272,968	13,259	2,672,000	146,218,468	16,496	123
1942	64,757,181	24,360	62,879,324	14,459	2,683,439	124,953,066	18,096	183
1941	69,128,718	24,158	66,778,721	13,169	2,413,039	133,494,400	17,216	183
1940	46,626,253	18,789	59,783,267	11,989	2,591,193	103,818,327	15,107	118
1939	41,523,864	17,265	56,559,249	12,156	1,406,265	96,676,848	15,407	112

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	PAPER AND ALLIED PRODUCTS CONT'D.							
	PULP GOODS OTHER CONVERTED PAPER PRODUCTS							
1944	153,638,812	40,156	30,964,472	9,489	11,286,005	173,316,679		131
1943	151,148,925	39,905	32,422,472	9,633	12,761,005	170,810,392	11,932	131
1942	139,321,289	38,338	32,196,763	9,569	12,345,589	159,172,463	11,932	131
1941	126,263,337	35,613	30,487,077	9,772	11,800,352	144,950,062	12,107	129
1940	99,506,974	30,467	30,674,348	9,699	12,043,424	118,137,898	12,107	124
1939	94,424,460	28,787	27,680,745	9,642	2,151,870	119,953,335	12,232	122
	PRINTING AND PUBLISHING							
1944	300,693,444	96,378	53,301,178	18,482	7,830,057	346,164,565		261
1943	298,541,914	95,737	53,324,378	18,482	7,810,057	344,056,235	31,021	262
1942	292,836,918	93,382	53,695,082	17,710	7,913,988	338,618,012	32,921	263
1941	286,534,659	92,492	57,745,450	19,434	8,520,799	335,759,310	32,921	263
1940	261,809,066	87,299	54,582,104	18,099	7,445,450	308,945,720	32,326	263
1939	242,200,956	84,096	54,336,587	17,388	6,604,827	289,932,716	32,151	262
	NEWSPAPERS							
1944	78,677,048	25,948	9,950,245	2,150	1,278,302	87,348,991		55
1943	78,657,268	25,941	9,950,245	2,150	1,278,308	87,329,211	2,882	56
1942	78,950,692	25,821	13,474,157	3,085	1,243,881	91,180,968	4,822	56
1941	79,321,778	25,704	12,981,340	4,186	1,437,724	90,865,394	4,828	56
1940	77,848,377	25,206	12,562,417	3,650	1,532,663	88,878,131	4,572	56
1939	74,307,871	24,808	12,322,821	3,700	1,163,284	85,467,408	4,572	55
	PERIODICALS							
1944	26,665,705	6,864	21,769,791	7,001	444,290	47,991,206		17
1943	26,700,705	6,876	21,800,791	7,001	444,290	48,057,206	12,360	17
1942	26,237,707	6,811	19,680,083	5,651	467,577	45,450,213	12,360	17
1941	24,766,668	6,478	20,129,949	5,593	1,121,608	43,775,009	12,360	17
1940	21,594,789	6,186	18,757,943	5,074	1,110,327	39,242,405	12,360	17
1939	18,507,682	5,853	19,088,662	4,639	1,178,874	36,417,470	12,360	17
	BOOKS							
1944	37,130,896	11,670	2,394,000	1,685	700,000	38,824,896		29
1943	37,141,896	11,686	2,394,000	1,685	700,000	38,835,896	3,085	29
1942	36,404,894	11,612	2,504,034	1,977	850,406	38,058,528	3,885	29
1941	33,386,637	11,483	4,552,607	2,445	994,750	36,944,494	3,885	29
1940	29,966,549	10,565	4,035,358	2,375	619,650	33,382,257	3,885	29
1939	28,982,611	10,093	4,060,593	2,272	658,950	32,384,254	3,710	29
	GENERAL COMMERCIAL PRINTING							
1944	100,063,367	31,890	14,869,584	5,430	3,384,014	111,548,937		77
1943	97,968,367	30,680	14,869,584	5,430	3,399,014	109,438,937	8,409	77
1942	94,797,969	28,505	14,031,730	4,791	3,404,976	105,424,723	7,909	77
1941	92,174,106	28,267	15,906,643	4,984	3,136,644	104,944,105	7,909	77
1940	81,771,456	25,680	15,191,496	4,812	2,857,891	94,105,061	7,564	77
1939	73,977,242	24,520	15,234,201	4,709	2,627,540	86,583,903	7,564	77
	OTHER PRINTING PUBLISHING AND ALLIED INDUSTRIES							
1944	58,156,428	20,606	4,317,558	2,216	2,023,451	60,450,535		83
1943	58,073,678	20,554	4,309,758	2,216	1,988,451	60,394,985	4,345	83
1942	56,445,656	20,633	4,005,078	2,206	1,947,148	58,503,586	3,945	84
1941	56,885,470	20,560	4,174,911	2,226	1,830,073	59,230,308	3,945	84
1940	50,627,895	19,662	4,034,890	2,188	1,324,919	53,337,866	3,945	84
1939	46,425,550	18,822	3,630,310	2,068	976,179	49,079,681	3,945	84
	CHEMICALS AND ALLIED PRODUCTS							
1944	21,044,396,261	3,092,314	11,630,887,334	1,640,870	815,529,923	31,859,753,672		1,618
1943	19,056,704,713	3,088,223	10,288,487,381	1,571,473	415,352,108	28,929,839,986	1,888,067	1,618
1942	12,642,426,182	2,269,974	8,196,796,252	1,339,315	266,790,906	20,572,431,528	1,653,844	1,607
1941	9,446,857,775	1,668,084	6,398,370,116	1,054,151	241,388,359	15,603,839,532	1,391,803	1,529
1940	7,050,280,936	1,281,207	5,178,720,280	832,449	199,697,517	12,029,303,699	1,150,715	1,478
1939	5,237,125,138	1,079,516	4,310,101,652	715,757	190,229,103	9,356,997,687	1,048,376	1,444
	PAINTS VARNISHES AND LACQUERS							
1944	157,569,358	50,044	39,445,000	8,540		197,014,352		137
1943	156,770,614	49,573	39,492,000	8,700		196,262,614	12,841	137
1942	150,644,485	46,310	37,459,512	8,855		188,103,997	12,841	138
1941	152,818,484	45,546	42,736,677	9,150		195,555,161	12,841	138
1940	117,072,581	39,181	41,128,902	9,427	6,105,100	152,096,383	11,857	137
1939	105,606,855	37,229	38,868,317	8,851	5,243,341	139,231,831	13,157	135
	COLORS AND PIGMENTS							
1944	136,876,236	26,374	82,766,000	12,260	1,325,000	218,317,236		46
1943	129,429,896	25,963	83,031,000	12,340	1,325,000	211,135,896	18,908	46
1942	116,199,021	25,503	80,266,670	13,480	1,108,108	195,357,583	18,908	46
1941	122,112,730	23,072	75,335,927	11,990	993,100	196,455,557	18,468	45
1940	101,853,919	20,881	63,200,989	9,905	540,760	164,514,148	13,468	45
1939	91,747,768	19,002	56,178,363	9,847		147,926,131	12,518	45

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

Chemicals and Allied Products

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CHEMICALS AND ALLIED PRODUCTS CONT'D.							
	COTTONSEED OIL CAKE MEAL AND LINTERS							
1944	248,075,351	82,657	17,469,320	6,232	187,000	265,357,671		155
1943	247,576,624	82,557	17,659,320	6,232	187,000	265,048,944	10,267	155
1942	222,772,778	81,876	15,763,901	5,704	187,000	238,349,679	10,267	158
1941	208,910,372	79,393	18,354,571	8,527	130,040	227,134,903	10,267	158
1940	156,848,499	72,422	27,255,913	8,920	132,481	183,971,931	9,993	158
1939	155,456,058	69,358	28,533,784	7,794	80,160	183,909,682	9,043	158
	LINSEED OIL CAKE AND MEAL							
1944	100,279,762	17,835	21,200,000	4,090		121,479,762		18
1943	99,538,662	17,735	21,200,000	4,090		120,738,662	7,090	18
1942	89,710,262	17,323	23,849,900	5,540		113,560,162	7,090	18
1941	70,139,589	14,323	24,911,300	5,490		95,050,889	7,090	18
1940	44,737,410	12,864	22,386,000	5,170		67,123,410	7,090	18
1939	42,619,628	10,611	24,473,100	5,370		67,092,728	7,090	17
	SOYBEAN OIL CAKE AND MEAL							
1944	179,764,148	30,097				179,764,148		33
1943	162,872,270	27,355				162,872,270	720	33
1942	135,166,767	24,611				135,166,767	720	33
1941	109,622,665	22,697	400,000	750		110,022,665	720	33
1940	82,476,082	19,509	1,900,000	750		84,376,082	720	33
1939	58,180,683	16,230	1,944,000	750		60,124,683	720	32
	OTHER ANIMAL AND VEGETABLE OILS							
1944	24,055,320	8,397	7,000,000	1,700		31,055,320		22
1943	23,348,320	8,254	7,000,000	1,700		30,348,320	2,300	22
1942	19,657,682	8,022	6,375,800	1,700		26,033,482	2,300	22
1941	25,061,786	8,546	5,514,500	1,350		30,576,286	1,550	22
1940	22,290,716	8,020	4,737,650	1,267		27,028,366	1,550	22
1939	19,190,075	7,555	4,175,500	1,181		23,365,575	2,200	22
	DRUGS AND MEDICINES							
1944	74,329,241	21,816	18,373,290	5,465	171,500	92,531,031		53
1943	70,421,090	21,209	18,073,190	5,465	171,500	88,322,780	8,333	53
1942	57,932,994	18,817	17,437,748	5,365	156,009	75,214,733	8,333	53
1941	47,616,649	16,709	16,502,009	5,192	208,874	63,909,784	8,458	53
1940	39,943,169	14,545	14,405,468	5,096	148,570	54,200,067	8,195	52
1939	35,434,772	12,809	13,055,559	4,850		48,490,331	8,195	51
	TOILET PREPARATIONS INSECTICIDES AND RELATED PRODUCTS							
1944	20,969,779	7,233	22,143,317	6,000	1,828,481	41,284,615		33
1943	20,434,876	7,088	21,981,834	5,970	1,662,256	40,754,454	8,359	33
1942	18,359,699	6,661	20,883,568	5,710	1,445,440	37,797,827	8,359	33
1941	16,515,238	6,367	19,589,982	5,695	1,246,800	34,798,420	8,359	33
1940	12,064,781	5,474	18,170,986	5,645	885,560	29,350,207	8,359	32
1939	10,976,927	4,776	14,790,342	4,720	754,830	25,012,439	7,117	32
	SOAP AND GLYCERINE							
1944	59,110,000	14,980	87,145,000	17,965		146,255,000		24
1943	59,180,000	15,000	87,145,000	17,965		146,325,000	23,940	24
1942	58,200,086	15,976	75,457,295	17,602		133,657,381	23,940	24
1941	66,864,516	16,325	78,111,931	16,770	74,400	144,902,047	22,440	24
1940	42,272,510	12,925	71,328,357	17,330	12,000	113,588,867	20,940	24
1939	38,132,648	11,057	63,972,565	15,555		102,105,213	20,840	23
	RAYON AND ALLIED PRODUCTS							
1944	357,982,234	54,479	1,685,511,196	235,012	11,000,000	2,032,493,430		31
1943	349,000,234	54,473	1,673,333,196	234,087	11,000,000	2,011,333,430	348,485	31
1942	312,089,494	49,614	1,639,285,108	234,197	10,797,832	1,940,576,770	349,085	31
1941	292,819,194	48,054	1,503,962,773	219,994	16,934,274	1,779,847,693	349,085	31
1940	256,811,524	43,735	1,293,741,749	194,059	5,148,891	1,545,404,382	320,585	28
1939	205,383,744	38,633	1,099,539,881	166,510	20,014,173	1,284,909,452	268,710	26
	HARDWOOD DISTILLATION CHARCOAL AND NAVAL STORES							
1944	27,007,000	8,189	70,640,200	14,925	17,949,000	79,698,200		12
1943	22,207,000	7,529	70,628,880	14,925	17,949,500	74,886,380	18,095	12
1942	17,273,484	6,894	69,425,636	14,600	21,424,797	65,274,323	18,095	12
1941	15,104,973	6,430	75,616,033	14,560	27,910,867	62,810,139	16,155	12
1940	13,171,080	5,141	62,179,108	13,187	20,485,495	54,864,693	14,745	11
1939	12,082,813	4,972	47,292,893	9,381	18,985,199	40,390,507	10,025	11
	FERTILIZERS							
1944	181,885,562	54,307	7,612,610	2,085	2,952,828	186,545,344		159
1943	181,688,562	54,153	7,412,610	2,085	2,952,828	186,148,344	3,672	159
1942	165,186,382	51,974	8,150,725	2,925	563,491	172,773,616	3,672	159
1941	153,142,824	49,103	7,149,894	2,925	587,502	159,705,216	4,127	159
1940	132,297,584	47,196	5,505,786	2,050	510,083	137,293,287	5,127	158
1939	116,051,086	46,775	5,532,514	2,338	384,373	121,199,227	5,662	158

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

Chemicals and Allied Products

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	CHEMICALS AND ALLIED PRODUCTS CONT'D.							
	TANNING MATERIALS NATURAL DYESTUFFS MORDANTS ASSISTANTS AND SIZES							
1944	12,611,720	3,781	6,433,306	1,787		19,045,026		19
1943	12,557,680	3,886	6,649,206	1,787		19,206,886	3,376	19
1942	12,547,210	3,889	8,570,416	2,804		21,117,626	4,126	19
1941	11,997,334	3,662	8,540,901	2,537		20,538,235	4,126	19
1940	8,927,696	3,281	7,778,288	2,840		16,705,984	4,126	19
1939	6,660,032	2,701	8,573,588	2,825		15,233,620	4,825	19
	COAL TAR PRODUCTS							
1944	101,475,500	15,854	75,500,000	10,450	4,009,400	172,966,100		18
1943	95,985,500	15,482	66,000,000	9,550	3,709,400	158,276,100	13,700	18
1942	90,108,928	15,180	56,493,480	8,650	3,574,320	143,028,088	13,700	18
1941	80,957,808	13,606	47,467,240	8,400	2,567,785	125,857,263	8,700	18
1940	63,816,440	11,494	34,053,610	7,000	1,979,860	95,290,190	8,850	18
1939	56,249,050	10,370	30,403,660	5,900	1,676,445	84,976,265	6,850	18
	PLASTIC MATERIALS							
1944	573,663,696	92,670	552,592,860	79,010	389,150,000	737,106,556		38
1943	495,581,051	107,477	50,360,000	38,910	55,876,000	490,065,051	52,530	38
1942	133,155,266	28,324	18,249,760	3,170	452,544	150,952,482	8,780	37
1941	101,516,450	20,704	16,766,880	3,100	299,100	117,984,230	6,780	30
1940	75,863,587	17,366	15,037,760	3,415	249,351	90,651,996	6,780	30
1939	62,502,340	15,216	14,125,550	2,520	272,740	76,355,150	6,680	30
	EXPLOSIVES							
1944	1,154,782,555	185,922	836,671,460	125,950	35,267,500	1,956,186,515		67
1943	952,551,431	184,897	815,747,460	125,700	22,167,500	1,746,131,391	159,973	67
1942	455,151,256	111,126	656,695,959	115,889	10,676,595	1,101,170,620	155,973	66
1941	172,510,588	43,724	246,898,706	61,685	4,662,165	414,747,129	131,943	53
1940	104,653,123	24,522	40,165,907	9,344	2,737,707	142,081,323	30,123	49
1939	72,450,179	18,243	31,177,175	8,495	2,440,292	101,187,062	15,083	48
	SALT							
1944	33,180,935	8,151	63,928,023	11,685	8,673,023	88,435,935		25
1943	33,440,935	8,646	63,146,933	11,635	8,293,933	88,293,935	17,595	25
1942	30,616,153	7,954	62,302,273	11,635	6,527,562	86,390,864	17,595	25
1941	25,937,821	6,605	59,769,811	11,167	4,737,622	80,970,010	17,595	25
1940	22,211,652	6,279	54,275,642	10,716	3,951,447	72,535,847	17,595	25
1939	20,050,071	6,072	50,053,268	10,277	3,073,500	67,029,839	17,125	25
	COMPRESSED AND LIQUEFIED GASES							
1944	900,657,316	124,284	321,380,750	42,475	50,000	1,221,988,066		213
1943	762,546,916	118,245	185,780,750	42,163	150,000	948,177,666	44,347	213
1942	617,586,947	98,686	35,205,710	7,367	8,700	652,783,957	10,815	213
1941	478,893,607	83,408	29,688,208	5,270	1,723,937	506,857,878	7,215	202
1940	356,910,024	65,252	19,189,383	4,695	1,493,340	374,606,067	7,239	200
1939	284,743,760	59,538	33,027,112	4,793	259,250	307,511,622	5,769	196
	BONE BLACK CARBON BLACK AND LAMPBLACK							
1944	44,491,415	8,026	12,250,000	2,250		56,741,415		27
1943	41,906,415	7,771	11,750,000	2,225		53,656,415	4,300	27
1942	30,628,370	5,089	10,788,400	1,675		41,416,770	4,300	26
1941	30,857,313	5,523	10,948,900	2,175		41,806,213	4,300	27
1940	29,954,870	4,809	10,087,800	2,110		40,042,670	4,300	27
1939	22,983,414	4,687	13,989,300	3,340		36,972,714	4,300	27
	CHEMICALS NOT ELSEWHERE CLASSIFIED							
1944	15,696,883,849	2,075,619	7,544,471,229	1,024,539	339,241,191	22,902,113,887		332
1943	14,235,315,806	2,074,793	6,886,282,229	997,744	286,432,191	20,835,165,844	1,082,571	332
1942	9,387,796,151	1,502,785	5,217,075,422	845,574	206,745,018	14,398,126,555	927,399	323
1941	7,137,007,235	1,097,971	4,015,601,485	638,320	178,270,361	10,974,338,359	720,805	296
1940	5,307,732,985	821,102	3,292,915,389	505,386	154,811,352	8,445,837,022	625,112	276
1939	3,761,861,615	656,389	2,679,891,650	424,749	136,693,910	6,305,059,355	598,802	266
	AMMUNITION							
1944	887,862,000	177,530	109,585,000	18,950	3,450,000	993,937,000		51
1943	833,478,697	171,966	107,025,000	18,700	3,200,000	937,303,697	31,276	51
1942	459,440,948	119,306	87,303,450	17,311	2,873,490	543,870,908	32,157	51
1941	69,278,574	34,202	50,665,220	9,939	659,430	119,284,364	15,190	37
1940	11,542,759	5,186	41,901,330	7,800	228,570	53,215,519	10,397	16
1939	13,879,087	8,180	26,271,220	7,487	350,890	39,799,417	10,397	14
	OTHER MISCELLANEOUS CHEMICAL PRODUCTS							
1944	70,883,290	24,189	48,828,773	9,500	275,000	119,437,063		105
1943	70,872,134	24,171	48,788,773	9,500	275,000	119,385,907	15,389	105
1942	62,201,819	24,054	49,755,519	9,562	250,000	111,707,338	15,389	105
1941	57,172,025	22,114	43,897,168	9,165	382,102	100,687,091	15,589	104
1940	47,427,945	20,083	37,374,263	8,337	276,950	84,525,258	13,564	103
1939	44,882,533	19,113	34,232,311	8,224		79,114,844	13,268	101

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
PRODUCTS OF PETROLEUM AND COAL								
1944	3,305,192,215	552,046	2,731,849,771	403,784	283,546,500	5,753,495,486		379
1943	2,789,694,891	511,326	2,177,207,636	388,654	153,337,765	4,813,564,762	467,725	378
1942	2,341,625,739	416,159	1,797,655,237	286,846	99,614,598	4,039,664,378	378,260	381
1941	2,165,190,307	382,507	1,773,003,441	286,289	78,752,571	3,859,441,177	366,261	379
1940	1,912,594,797	346,984	1,583,360,221	249,593	53,760,613	3,442,194,405	353,620	373
1939	1,737,022,786	321,194	1,427,308,891	233,083	52,395,817	3,111,935,860	342,336	360
PETROLEUM REFINING								
1944	2,998,859,117	473,735	2,546,515,721	365,744	274,739,000	5,270,635,838		232
1943	2,496,527,073	433,108	1,992,643,586	350,614	144,834,065	4,344,336,594	425,006	232
1942	2,060,378,977	339,421	1,614,144,411	249,166	90,308,683	3,584,214,705	335,541	234
1941	1,907,203,799	308,654	1,596,704,014	252,123	71,762,962	3,432,144,851	326,542	231
1940	1,692,586,993	279,374	1,428,593,938	218,580	50,933,437	3,070,247,494	314,930	227
1939	1,532,466,833	260,869	1,288,292,194	205,344	50,289,032	2,770,469,995	305,801	220
COKE AND BYPRODUCTS								
1944	155,926,233	33,762	57,333,050	13,710	5,937,500	207,321,783	~~95~~	37
1943	142,239,153	33,697	57,253,050	13,710	5,633,700	193,858,503	20,595	37
1942	133,064,067	31,887	57,312,530	13,430	6,919,718	183,456,885	20,595	37
1941	126,553,809	29,131	48,940,443	10,591	6,914,691	168,579,561	18,095	37
1940	116,952,979	26,216	43,929,635	8,790	2,761,972	158,120,642	16,855	36
1939	107,439,978	24,354	39,204,482	8,400	2,086,614	144,557,846	16,375	34
PAVING AND ROOFING MATERIALS								
1944	136,492,125	39,764	125,501,000	23,280	2,859,000	259,134,125		101
1943	137,013,925	39,736	124,811,000	23,280	2,859,000	258,965,925	21,074	100
1942	135,457,149	40,159	123,658,896	23,200	2,375,455	256,740,590	21,074	100
1941	121,835,034	40,230	125,100,684	22,525	65,330	246,870,388	20,574	101
1940	94,704,543	36,861	108,786,348	21,173	56,509	203,434,382	20,785	100
1939	89,398,048	31,448	98,083,315	18,289	12,000	187,469,363	19,110	96
FUEL BRIQUETS								
1944	13,914,740	4,785	2,500,000	1,050	11,000	16,403,740		9
1943	13,914,740	4,785	2,500,000	1,050	11,000	16,403,740	1,050	9
1942	12,723,546	4,692	2,539,400	1,050	10,748	15,252,198	1,050	10
1941	9,597,665	4,492	2,258,300	1,050	9,588	11,846,377	1,050	10
1940	8,350,282	4,533	2,050,300	1,050	8,695	10,391,887	1,050	10
1939	7,717,927	4,523	1,728,900	1,050	8,171	9,438,656	1,050	10
RUBBER PRODUCTS								
1944	1,354,257,945	298,979	810,658,670	149,873	129,970,200	2,034,946,415		246
1943	1,300,798,601	291,241	803,997,300	150,473	126,387,400	1,978,408,501	167,688	246
1942	1,109,333,597	277,700	707,476,269	138,676	74,110,410	1,742,699,456	168,688	249
1941	1,385,359,569	303,167	706,214,161	133,293	62,186,785	2,029,386,945	161,163	249
1940	1,136,632,701	279,048	580,649,214	115,837	86,073,781	1,631,208,134	157,763	245
1939	1,087,611,127	268,265	508,117,297	108,068	38,501,196	1,557,227,228	154,238	243
TIRES AND INNER TUBES								
1944	753,166,478	149,407	740,345,000	127,250	126,878,000	1,366,633,478		41
1943	713,728,570	144,490	735,531,130	127,150	123,378,000	1,325,881,700	136,850	41
1942	576,686,076	133,559	640,759,036	116,800	71,589,486	1,145,855,626	137,850	41
1941	787,981,326	157,863	632,206,865	111,250	59,787,100	1,360,401,091	130,350	41
1940	669,009,909	145,832	524,561,794	97,630	84,586,200	1,108,985,503	126,700	41
1939	659,928,923	140,318	460,431,470	92,585	37,626,451	1,082,733,942	128,200	41
RUBBER BOOTS AND SHOES								
1944	83,487,500	21,758	4,940,000	1,460	150,000	88,277,500		13
1943	80,612,500	20,706	5,465,000	2,760	150,000	85,927,500	3,085	13
1942	73,164,102	19,106	6,321,696	2,757	137,500	79,348,298	3,085	13
1941	84,339,040	19,952	7,255,500	2,878	95,000	91,499,540	3,085	13
1940	64,320,130	17,089	6,938,120	2,817	52,000	71,206,250	3,025	13
1939	61,356,136	16,924	5,478,655	2,671	2,000	66,832,791	3,025	13
RECLAIMED RUBBER								
1944	126,131,126	20,255			670,000	125,461,126		9
1943	125,892,470	20,205			670,000	125,222,470		9
1942	113,587,702	19,639			668,040	112,919,662		9
1941	110,150,294	19,162			764,400	109,385,894		9
1940	85,585,016	18,105			712,400	84,872,616		9
1939	84,231,844	17,579			489,520	83,742,324		9
RUBBER PRODUCTS NEC								
1944	391,472,841	107,559	65,373,670	21,163	2,272,200	454,574,311		183
1943	380,565,061	105,840	63,001,170	20,563	2,189,400	441,376,831	27,813	183
1942	345,895,717	105,396	60,395,537	19,119	1,715,384	404,575,870	27,813	186
1941	402,888,909	106,190	66,751,796	19,165	1,540,285	468,100,420	27,788	186
1940	317,717,646	98,022	49,149,300	15,390	723,181	366,143,765	28,038	182
1939	282,094,224	93,444	42,207,172	14,812	383,225	323,918,171	23,013	180

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
LEATHER AND LEATHER PRODUCTS								
1944	265,051,898	105,554	128,721,143	49,341	20,364,500	373,408,541		396
1943	269,328,160	105,678	129,721,143	49,761	21,464,500	377,584,803	75,115	397
1942	269,710,145	105,117	128,385,328	49,660	20,750,850	377,344,623	74,580	399
1941	248,441,604	102,149	128,769,790	49,097	20,548,133	356,663,261	72,020	400
1940	200,699,123	93,261	112,453,159	48,374	15,817,669	297,334,613	71,783	394
1939	190,424,818	89,304	118,208,864	49,370	14,117,844	294,515,838	74,799	385
LEATHER TANNED CURRIED AND FINISHED								
1944	120,166,192	43,782	90,377,021	30,163	12,590,000	197,953,213		136
1943	120,041,670	43,769	90,077,021	30,163	12,590,000	197,528,691	45,896	136
1942	115,125,541	43,185	90,621,192	30,085	12,832,891	192,913,842	45,361	137
1941	102,408,993	41,591	93,092,237	30,255	13,839,436	181,661,794	43,546	138
1940	80,774,074	36,067	80,254,692	29,689	10,787,332	150,241,434	43,309	137
1939	75,332,585	33,834	84,267,842	30,751	9,450,053	150,150,374	45,787	131
FOOTWEAR EXCEPT RUBBER								
1944	132,314,666	56,301	28,325,122	15,422	5,379,000	155,260,788		226
1943	136,716,050	56,438	28,525,122	15,422	5,379,000	159,862,172	20,226	227
1942	143,368,461	56,488	28,189,779	15,493	4,793,315	166,764,925	20,226	228
1941	135,260,428	55,471	27,063,412	14,638	3,379,070	158,944,770	19,481	228
1940	112,180,446	52,993	23,878,525	14,299	2,385,163	133,673,808	19,481	223
1939	107,818,512	51,424	24,732,163	14,359	1,956,711	130,593,964	20,019	220
OTHER LEATHER PRODUCTS								
1944	12,571,040	5,471	10,019,000	3,756	2,395,500	20,194,540		34
1943	12,570,440	5,471	11,119,000	4,176	3,495,500	20,193,940	8,993	34
1942	11,216,143	5,444	9,574,357	4,082	3,124,644	17,665,856	8,993	34
1941	10,772,183	5,087	8,614,141	4,204	3,329,627	16,056,697	8,993	34
1940	7,744,603	4,201	8,319,942	4,386	2,645,174	13,419,371	8,993	34
1939	7,273,721	4,046	9,208,859	4,260	2,711,080	13,771,500	8,993	34
STONE CLAY AND GLASS PRODUCTS								
1944	4,188,005,135	926,898	1,894,756,390	364,329	104,330,847	5,978,430,678		1,334
1943	4,203,496,784	934,035	1,975,140,115	368,399	105,198,297	6,073,438,602	460,286	1,336
1942	4,376,907,536	949,471	2,121,331,171	376,613	61,659,845	6,436,578,862	468,532	1,349
1941	4,173,224,980	925,965	2,019,150,272	387,531	72,511,935	6,119,863,317	465,425	1,343
1940	3,328,305,729	842,046	1,691,027,734	364,633	49,393,063	4,969,940,400	450,807	1,322
1939	2,972,769,695	763,956	1,572,074,528	352,315	41,634,771	4,503,209,452	450,467	1,306
FLAT GLASS								
1944	129,113,292	29,819	99,435,600	23,682	33,000,000	195,548,892		25
1943	127,878,292	29,628	97,665,000	23,382	33,000,000	192,543,292	29,296	25
1942	138,533,470	34,270	53,275,890	14,682	222,975	191,586,385	29,296	25
1941	206,660,178	38,933	108,057,229	19,357		314,717,407	29,340	25
1940	166,605,964	34,221	102,074,019	18,937		268,679,983	29,596	25
1939	141,784,927	32,466	90,951,077	19,012		232,736,004	29,596	25
GLASS CONTAINERS								
1944	512,699,302	73,880	41,150,372	7,061	1,600,000	552,249,674		70
1943	506,795,502	73,450	40,700,372	7,061	1,500,000	545,995,874	11,057	70
1942	467,591,924	71,147	42,375,715	6,644	1,412,100	508,555,539	11,057	69
1941	425,958,001	65,979	44,066,730	7,370	457,610	469,567,121	11,057	69
1940	346,129,073	56,502	40,287,270	7,293	272,250	386,144,093	10,722	68
1939	323,154,509	53,853	39,010,513	7,170		362,165,022	10,772	66
TABLEWARE PRESSED OR BLOWN GLASS AND GLASSWARE NEC								
1944	220,544,748	37,076	12,495,000	2,370		233,039,748		50
1943	212,524,748	36,180	12,485,000	2,370		225,009,748	3,475	50
1942	184,702,644	32,719	11,778,100	2,295		196,480,744	3,475	52
1941	174,427,145	32,389	11,606,700	2,428		186,033,845	3,475	49
1940	135,173,523	27,242	12,051,020	2,428		147,224,543	3,475	48
1939	115,606,948	22,702	14,907,140	2,420		130,514,088	3,075	48
MIRRORS AND OTHER GLASS PRODUCTS								
1944	19,773,724	3,986				19,773,724		6
1943	19,748,724	3,981				19,748,724		6
1942	21,776,042	6,135				21,776,042		6
1941	50,567,400	8,766				50,567,400		6
1940	48,626,092	8,932				48,626,092		6
1939	35,941,248	8,751				35,941,248		6
CEMENT								
1944	1,675,657,587	343,888	1,379,412,025	265,040	22,517,328	3,032,552,284		155
1943	1,737,492,456	354,271	1,462,286,350	269,440	23,565,278	3,176,213,528	334,832	155
1942	2,049,262,681	374,956	1,685,537,447	284,841	30,184,626	3,704,615,502	342,365	156
1941	1,861,368,180	361,851	1,571,523,220	286,360	30,090,676	3,402,800,724	336,715	158
1940	1,460,184,776	331,319	1,340,045,292	279,142	26,350,525	2,773,879,543	336,265	157
1939	1,343,193,088	293,837	1,241,512,814	268,117	24,316,938	2,560,388,964	335,595	156

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	STONE CLAY AND GLASS PRODUCTS CONT'D.							
	BRICK AND HOLLOW STRUCTURAL TILE							
1944	97,665,398	53,166	3,640,000	2,388	16,500	101,288,898		219
1943	95,120,707	53,813	4,140,000	2,388	16,500	99,244,207	3,737	218
1942	107,568,293	59,175	3,870,500	3,358	16,170	111,422,623	3,737	225
1941	117,794,560	60,683	7,092,818	2,831		124,887,378	3,237	228
1940	104,043,466	59,723	5,325,010	2,698		109,368,476	3,170	225
1939	102,831,115	57,027	2,959,500	1,545		105,790,615	4,377	220
	CLAY REFRACTORIES							
1944	117,261,626	34,427	8,376,800	2,606	4,500	125,633,926		90
1943	117,434,906	34,332	7,726,800	2,586	4,500	125,217,206	3,480	90
1942	109,286,483	32,138	7,503,140	2,571	4,460	116,785,163	3,480	90
1941	91,831,951	29,000	8,275,323	2,783	5,896	100,101,378	3,480	89
1940	65,628,044	25,569	8,018,335	2,671	6,492	73,639,887	3,480	87
1939	51,460,422	23,159	7,958,715	2,871	14,513	59,404,624	3,480	85
	OTHER STRUCTURAL CLAY PRODUCTS							
1944	29,575,072	12,523	2,676,000	1,668		32,251,072		50
1943	29,462,472	12,448	2,676,000	1,668		32,138,472	2,500	50
1942	30,966,030	14,048	2,640,295	1,668		33,606,325	2,500	52
1941	32,440,293	14,476	1,707,970	1,255		34,148,263	2,110	52
1940	26,658,333	12,976	1,714,919	1,245		28,373,252	2,110	51
1939	24,674,332	12,085	1,694,165	1,223		26,368,497	2,080	50
	POTTERY AND RELATED PRODUCTS							
1944	83,718,196	21,374	18,272,000	3,603		101,990,196		76
1943	83,339,176	21,357	18,212,000	3,593		101,551,176	4,909	76
1942	75,639,673	20,327	16,636,370	3,573		92,276,043	4,909	76
1941	69,345,222	17,674	12,556,505	3,324		81,901,727	4,909	75
1940	56,828,677	15,818	10,319,940	2,824		67,148,617	3,517	72
1939	49,563,783	14,620	8,965,500	2,751		58,529,283	3,517	71
	GYPSUM PRODUCTS							
1944	131,125,000	38,097	30,605,200	7,610	528,800	161,201,400	~~928~~	38
1943	130,635,000	38,107	30,605,200	7,610	528,300	160,711,900	8,928	38
1942	135,241,708	38,706	31,459,262	8,705	527,451	166,173,519	9,966	38
1941	149,072,706	39,610	37,709,779	8,340	1,088,130	185,694,355	8,761	38
1940	128,711,175	35,087	31,763,224	8,280	1,007,918	159,466,481	8,761	38
1939	106,775,526	32,488	34,920,006	8,009	89,838	141,605,694	8,761	38
	WALLBOARD AND WALL PLASTER BUILDING INSULATION AND FLOOR COMPOSITION							
1944	197,697,000	35,289	135,033,000	16,735	20,508,000	312,222,000		23
1943	192,377,000	35,039	135,033,000	16,735	20,508,000	306,902,000	15,335	23
1942	181,729,598	33,123	112,634,270	16,735	8,788,199	285,575,669	15,335	23
1941	207,437,516	40,157	61,184,840	16,085	11,882,000	256,740,356	17,085	23
1940	187,432,811	34,357	14,951,980	3,335		202,384,791	4,335	21
1939	158,172,323	31,698	10,845,500	3,200		169,017,823	4,335	21
	LIME							
1944	133,576,713	44,057	10,600,000	3,036	2,017,719	142,158,994		86
1943	132,208,372	43,582	10,500,000	3,036	2,017,719	140,690,653	3,839	86
1942	125,093,892	42,428	9,682,999	2,326	1,931,709	132,845,182	3,139	86
1941	117,340,738	41,308	8,295,900	2,151	1,499,062	124,137,576	4,308	87
1940	103,370,493	38,213	5,377,326	1,470	912,336	107,835,483	3,426	85
1939	85,545,602	35,196	3,717,600	966	254,073	89,009,129	2,387	85
	OTHER CONCRETE GYPSUM AND PLASTER PRODUCTS							
1944	50,872,406	17,006	290,000	150	55,000	51,107,406		56
1943	50,389,094	16,891	290,000	150	55,000	50,624,094	340	56
1942	47,209,664	16,235	290,000	150	109,866	47,389,798	340	56
1941	42,390,823	14,902	1,079,885	275	217,557	43,253,151	860	56
1940	29,893,115	13,815	1,293,908	275	146,434	31,040,589	860	55
1939	22,301,675	12,193	1,200,623	269	26,264	23,476,034	860	55
	MONUMENTS TOMBSTONES CUT STONE AND STONE PRODUCTS NEC							
1944	65,240,860	30,902	39,075,393	8,700	23,185,000	81,131,253		112
1943	63,438,229	30,475	39,075,393	8,700	23,135,000	79,378,622	9,108	113
1942	60,556,440	32,224	31,063,103	8,900	17,611,313	74,008,230	9,308	115
1941	64,370,443	32,334	40,283,573	10,005	26,417,631	78,236,385	10,328	114
1940	63,847,818	33,461	36,709,421	10,005	20,136,317	80,420,922	10,528	115
1939	69,096,696	34,313	31,941,205	9,937	16,677,345	84,360,556	11,368	116
	ABRASIVE WHEELS STONES PAPER CLOTH AND RELATED PRODUCTS							
1944	280,063,160	39,200				280,063,160		17
1943	270,018,160	38,717				270,018,160		17
1942	236,829,286	35,301				236,829,286		17
1941	187,670,875	27,092				187,670,875		17
1940	132,709,459	24,363	21,000	200		132,730,459	1,000	17
1939	104,003,299	16,952	1,151,860	1,000		105,155,159	1,000	17

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	STONE CLAY AND GLASS PRODUCTS CONT'D.							
	ASBESTOS PRODUCTS							
1944	131,505,895	27,918	93,000,000	14,750		224,505,895		31
1943	128,143,596	27,650	93,000,000	14,750		221,143,596	22,570	31
1942	126,923,174	26,779	91,410,470	14,850		218,333,644	22,570	31
1941	115,428,538	25,143	85,074,600	19,520	24,480	200,478,658	22,570	30
1940	76,486,786	21,824	62,508,130	13,500	31,200	138,963,716	22,570	29
1939	71,586,192	20,253	62,989,310	13,390		134,575,502	21,930	29
	MINERALS AND EARTHS GROUND							
1944	184,839,793	56,824	5,945,000	1,930	830,000	189,954,793		180
1943	183,046,543	56,947	5,995,000	1,930	800,000	188,241,543	3,780	181
1942	167,124,870	54,615	6,842,840	2,315	784,001	173,183,709	3,955	180
1941	160,043,506	53,109	7,349,600	2,247	741,808	166,651,298	4,090	179
1940	125,794,222	49,330	6,894,040	2,280	423,148	132,265,114	3,892	175
1939	110,941,828	44,223	7,421,280	2,385	224,000	118,139,108	3,892	170
	NONCLAY REFRACTORIES							
1944	105,274,363	20,896	2,000,000	900	15,000	107,259,363		34
1943	101,707,807	20,630	2,000,000	900	15,000	103,692,807	1,100	34
1942	92,041,109	18,470	1,861,670	900	14,085	93,888,694	1,100	33
1941	80,798,410	16,085	1,796,600	1,000	13,325	82,581,685	1,100	32
1940	57,890,672	13,832	1,479,100	950	9,163	59,360,609	1,100	32
1939	45,310,013	13,027	1,153,500	850		46,463,513	1,100	32
	OTHER MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS							
1944	21,801,000	6,570	12,750,000	2,100	53,000	34,498,000		16
1943	21,676,000	6,537	12,750,000	2,100	53,000	34,373,000	2,000	17
1942	18,830,555	6,675	12,469,100	2,100	52,890	31,246,765	2,000	17
1941	18,278,495	6,474	11,489,000	2,200	73,760	29,693,735	2,000	16
1940	12,291,230	5,462	10,193,800	2,100	97,280	22,387,750	2,000	16
1939	10,826,169	5,113	774,220	2,200	31,800	19,568,589	2,342	16
	IRON AND STEEL AND THEIR PRODUCTS							
1944	16,519,668,959	3,771,913	9,362,835,943	1,639,107	690,003,207	25,192,501,695		2,555
1943	15,826,027,289	3,714,656	9,125,369,863	1,632,697	676,077,507	24,275,319,645	2,023,720	2,556
1942	13,050,973,225	3,297,508	8,548,009,176	1,535,722	617,525,783	20,981,456,618	1,936,940	2,576
1941	11,501,849,702	2,899,449	8,521,016,833	1,516,838	577,486,667	19,445,379,868	1,888,808	2,516
1940	8,513,544,032	2,582,110	7,401,719,394	1,416,789	505,221,641	15,410,041,785	1,844,658	2,484
1939	6,883,294,238	2,235,260	6,317,140,866	1,356,573	418,786,695	12,781,648,409	1,810,233	2,448
	BLAST FURNACE PRODUCTS							
1944	97,706,000	27,573	454,153,790	75,987	183,113,240	368,746,550		31
1943	128,229,000	33,569	420,073,790	75,987	179,353,240	368,949,550	84,630	31
1942	99,338,182	33,287	420,424,853	73,223	175,185,124	344,577,911	84,630	31
1941	77,700,978	31,568	402,425,681	69,939	170,730,406	309,396,253	81,280	29
1940	50,199,333	23,150	360,042,960	66,882	144,639,568	265,602,725	78,780	26
1939	49,997,125	19,501	304,831,683	53,194	122,338,416	232,490,392	77,780	26
	STEEL WORKS AND ROLLING MILLS							
1944	9,389,567,473	1,964,104	8,450,677,399	1,432,985	442,934,185	17,397,310,687		212
1943	9,076,834,183	1,937,234	8,265,206,599	1,427,485	437,368,485	16,904,672,297	1,742,379	212
1942	7,871,012,007	1,768,648	7,729,310,963	1,338,187	399,700,176	15,200,622,794	1,661,379	213
1941	7,352,455,586	1,611,265	7,765,213,523	1,319,933	365,816,020	14,751,853,089	1,616,354	209
1940	5,652,773,519	1,428,152	6,758,394,448	1,238,719	330,401,005	12,080,766,962	1,595,854	204
1939	4,593,339,191	1,253,102	5,742,079,877	1,189,878	272,602,432	10,062,816,636	1,560,439	205
	GRAY IRON AND SEMISTEEL CASTINGS							
1944	333,491,107	104,686	21,913,150	5,215	80,000	355,324,257		269
1943	326,594,004	104,237	21,399,350	5,215	80,000	347,913,354	6,746	269
1942	281,207,713	99,458	19,081,398	5,116	82,192	300,206,919	6,146	270
1941	236,878,557	87,353	18,597,627	4,749	192,368	255,283,816	6,181	268
1940	174,570,964	79,041	16,524,817	4,845	157,723	190,938,058	6,506	267
1939	141,091,105	70,040	14,818,131	4,627	108,520	155,800,716	7,850	261
	MALLEABLE IRON CASTINGS							
1944	238,691,122	61,363	13,902,512	5,200	232,000	252,361,634		66
1943	236,317,036	61,143	13,880,712	5,200	232,000	249,965,748	7,464	66
1942	193,358,439	54,043	14,124,795	5,197	245,106	207,238,128	7,464	66
1941	180,660,059	50,886	12,974,897	5,490	291,890	193,343,666	7,464	66
1940	110,637,918	41,943	9,948,288	5,499	256,930	120,329,276	7,264	65
1939	84,672,560	38,832	9,403,847	5,676	206,800	93,869,607	7,452	65
	STEEL CASTINGS							
1944	1,934,808,964	482,955	33,643,920	9,460	21,730,000	1,946,722,884		164
1943	1,799,957,051	470,829	33,643,920	9,660	17,150,000	1,816,450,971	13,861	164
1942	1,301,547,765	359,664	34,816,351	9,810	9,470,707	1,326,893,409	14,261	163
1941	940,699,944	287,315	29,567,911	9,260	11,419,334	958,848,521	14,261	159
1940	592,942,201	237,637	21,888,919	10,070	8,765,100	606,066,020	16,011	155
1939	456,465,821	217,753	25,978,839	11,725	4,827,795	477,616,865	16,471	154

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IRON AND STEEL AND THEIR PRODUCTS CONT'D.							
	CAST IRON PIPE AND FITTINGS							
1944	116,897,400	35,697	5,205,000	2,643		122,102,400		45
1943	105,944,400	32,532	5,072,000	2,543		111,016,400	3,791	45
1942	103,228,750	31,960	4,886,882	2,343		108,115,632	2,891	45
1941	80,440,894	24,846	4,535,107	2,250		84,976,001	2,480	45
1940	60,791,119	21,913	3,307,840	1,400		64,098,959	2,480	45
1939	52,317,293	20,775	2,265,572	1,275		54,582,865	2,580	42
	TIN CANS AND OTHER TINWARE NEC							
1944	116,848,823	47,263	17,569,000	6,240	224,450	134,193,373		115
1943	115,823,433	47,244	17,574,400	6,240	219,450	133,178,383	10,675	115
1942	126,721,429	52,083	18,905,126	6,787	213,980	145,412,575	10,800	115
1941	143,846,976	51,133	18,812,619	6,624	218,768	162,440,827	10,500	114
1940	109,670,792	45,250	16,321,245	6,755	190,990	125,801,047	10,683	112
1939	95,295,241	42,282	15,326,172	6,597	183,920	110,437,493	10,090	110
	WIRE DRAWN FROM PURCHASED RODS							
1944	303,137,091	66,150	21,414,720	5,345		324,551,811		70
1943	293,825,738	64,566	21,364,720	5,315		315,190,458	11,580	70
1942	260,592,932	61,052	19,354,720	5,315	19,610	279,928,042	11,580	70
1941	233,108,998	56,608	27,418,792	6,275	54,040	260,473,750	11,767	69
1940	173,498,272	49,734	21,365,647	5,807	70,540	194,793,379	11,945	67
1939	139,203,027	45,764	28,448,738	9,209	18,700	167,633,065	12,895	66
	NAILS SPIKES AND WIREWORK NEC							
1944	146,168,960	38,988	3,083,280	1,089	425,033	148,827,207		95
1943	143,724,400	38,452	3,080,780	1,089	425,033	146,380,147	2,733	95
1942	117,182,274	36,284	3,044,135	1,089	354,194	119,872,215	2,733	95
1941	111,966,327	33,810	2,411,922	1,244	329,410	114,048,839	2,733	95
1940	87,535,215	31,319	1,787,987	1,192	172,595	89,150,607	2,433	95
1939	71,721,624	27,890	1,589,849	1,127	160,000	73,151,473	2,198	94
	CUTLERY AND EDGE TOOLS							
1944	36,943,207	13,778	18,663,000	7,355	3,238,500	52,367,707		42
1943	36,299,565	13,712	18,363,000	7,255	3,243,500	51,419,065	11,265	42
1942	29,749,656	12,687	21,418,409	7,580	3,958,016	47,210,049	11,265	42
1941	28,383,438	12,506	19,701,365	7,530	3,258,066	44,826,737	11,265	41
1940	23,102,284	11,187	17,929,938	7,270	4,305,343	36,726,879	10,480	39
1939	20,612,508	10,944	18,320,674	7,190	4,786,707	34,146,475	10,480	40
	TOOLS EXCEPT EDGE AND MACHINE TOOLS FILES AND SAWS							
1944	103,106,804	29,753	8,270,000	3,605	245,000	111,131,804		70
1943	98,239,745	29,219	8,398,000	3,605	245,000	106,392,745	4,407	70
1942	79,811,846	25,978	9,427,649	3,770	113,282	89,126,213	4,407	70
1941	68,922,454	24,033	8,989,542	3,745	121,440	77,790,556	4,891	70
1940	47,058,066	21,801	7,428,305	3,546	117,536	54,368,835	4,807	70
1939	40,817,496	19,304	6,702,408	3,646	154,594	47,365,310	4,767	69
	FILES SAWS AND HARDWARE NEC							
1944	152,087,222	49,628	40,919,047	13,767	1,477,055	191,529,214		114
1943	148,048,112	48,676	40,469,047	13,767	1,477,055	187,040,104	18,755	114
1942	128,563,077	45,848	35,269,640	13,079	1,353,171	162,479,546	18,755	115
1941	115,864,685	44,111	34,483,264	13,621	1,051,747	149,296,202	18,498	115
1940	78,212,707	38,027	29,520,679	12,982	897,885	106,835,501	18,318	115
1939	60,579,589	32,099	27,794,830	13,019	677,349	87,697,070	18,393	114
	ENAMELED IRON SANITARY WARE AND OTHER PLUMBERS SUPPLIES							
1944	217,593,794	57,351	27,287,360	7,079	8,500,000	236,381,154		77
1943	191,360,514	55,313	24,251,648	7,079	8,480,000	207,132,162	10,986	77
1942	120,469,896	46,711	23,366,860	7,289	9,371,014	134,465,742	11,186	77
1941	138,478,767	42,237	27,618,169	7,208	7,397,483	158,699,453	10,699	77
1940	110,605,894	38,256	26,588,075	7,249	6,232,594	130,961,375	10,654	77
1939	92,279,360	34,329	24,948,682	7,287	5,726,600	111,501,442	10,654	76
	POWER BOILERS AND ASSOCIATED PRODUCTS							
1944	321,275,751	86,970	18,501,986	5,868	778,000	338,999,737		157
1943	316,216,126	86,466	16,941,850	5,318	778,000	332,379,976	7,042	157
1942	246,658,406	76,925	15,877,506	5,018	715,306	261,820,606	7,042	158
1941	168,982,563	57,999	13,133,907	4,559	484,975	181,631,495	6,672	153
1940	117,285,341	48,603	10,692,572	4,448	293,738	127,684,175	6,032	150
1939	89,232,554	43,074	9,357,815	4,239	254,648	98,335,721	6,282	150
	STEAM AND HOT WATER HEATING APPARATUS							
1944	82,047,992	24,742	8,050,065	2,190		90,098,057		38
1943	79,236,922	24,380	8,050,065	2,190		87,286,987	4,679	38
1942	64,293,698	21,749	8,669,010	2,670		72,962,708	4,679	39
1941	56,596,094	19,472	10,231,229	2,970		66,827,323	4,764	39
1940	42,013,264	17,011	8,618,826	2,750		50,632,090	4,764	39
1939	32,813,351	14,848	6,284,033	2,495		39,097,384	4,679	38

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	IRON AND STEEL AND THEIR PRODUCTS CONT'D							
	STOVES RANGES WATER HEATERS AND HOT AIR FURNACES							
1944	165,024,485	48,722	7,655,000	2,843	376,080	172,303,405		120
1943	148,982,205	49,233	7,925,000	3,068	376,080	156,531,125	5,281	121
1942	108,970,621	44,066	6,724,365	3,469	212,776	115,482,210	5,716	121
1941	122,999,725	44,044	8,781,518	3,339	582,764	131,198,479	5,716	120
1940	101,081,270	40,396	7,825,991	3,125	450,834	108,456,427	5,191	117
1939	88,747,188	38,014	9,187,742	3,221		97,934,930	5,191	116
	STEAM FITTINGS REGARDLESS OF MATERIAL							
1944	187,408,726	45,517	1,700,100	965	380,000	188,728,826		41
1943	183,868,713	44,946	1,700,100	965	380,000	185,188,813	2,096	41
1942	147,712,106	38,597	1,664,500	965	339,369	149,037,237	2,096	41
1941	111,321,269	32,398	1,406,599	890		112,727,868	2,096	41
1940	75,258,704	25,813	1,441,105	895		76,699,809	2,021	41
1939	57,820,543	23,939	1,291,344	1,070		59,111,887	2,206	41
	OTHER HEATING APPARATUS AND PLUMBERS SUPPLIES							
1944	12,457,240	3,053	450,000	165		12,907,240		11
1943	12,497,240	3,073	450,000	165		12,947,240	200	11
1942	10,383,460	2,815	518,050	175		10,901,510	200	11
1941	6,348,790	2,438	561,998	160		6,910,788	200	[illegible]
1940	3,862,760	1,993	455,878	150		4,318,638	200	10
1939	3,876,858	2,067	30,000	130		3,906,858	150	11
	VITREOUS ENAMELED PRODUCTS							
1944	90,342,661	22,285	4,615,000	1,096		94,957,661		30
1943	78,235,861	21,770	4,606,000	1,106		82,841,861	1,682	30
1942	51,409,226	17,460	3,940,577	1,106		55,349,803	1,682	30
1941	62,632,694	15,364	4,153,648	1,101		66,786,342	1,682	[illegible]
1940	49,829,696	14,875	2,858,206	1,116		52,687,902	1,682	[illegible]
1939	50,587,090	14,828	2,366,778	726		52,953,868	1,272	29
	AUTOMOBILE STAMPINGS							
1944	100,747,097	22,812				100,747,097		[illegible]
1943	90,228,457	22,780				90,228,457		[illegible]
1942	48,545,343	15,567			140,400	48,404,943		[illegible]
1941	42,355,567	13,223			344,810	42,010,757		[illegible]
1940	33,308,050	11,214			199,600	33,108,450		[illegible]
1939	24,659,858	9,712				24,659,858		[illegible]
	STAMPED AND PRESSED METAL PRODUCTS							
1944	204,288,151	52,032	6,275,000	1,770	1,200,000	209,363,151		107
1943	195,855,592	50,683	6,275,000	1,770	1,200,000	200,930,592	2,675	107
1942	160,310,381	45,675	5,187,232	1,720	1,810,881	163,686,732	2,675	108
1941	148,846,498	45,536	4,137,770	1,620	852,070	152,132,198	2,675	107
1940	117,208,816	38,613	2,945,042	1,470	588,610	119,565,248	2,675	103
1939	107,612,569	36,399	2,437,340	1,350	542,096	109,507,813	2,675	100
	OTHER METAL STAMPING ENAMELING GALVANIZING JAPANNING AND LACQUERING							
1944	7,550,000	2,255				7,550,000		9
1943	7,550,000	2,255				7,550,000		9
1942	6,874,384	2,224				6,874,384		9
1941	6,783,425	2,042				6,783,425		9
1940	5,048,113	1,922				5,048,113		9
1939	4,099,600	1,721				4,099,600		9
	FABRICATED STRUCTURAL STEEL AND ORNAMENTAL METAL WORK							
1944	377,954,883	106,033	22,058,720	6,607	992,500	399,021,103		199
1943	347,303,278	104,458	12,793,720	6,432	992,500	359,104,498	11,657	199
1942	268,407,390	90,609	7,120,516	4,313	940,125	274,587,781	6,937	200
1941	174,781,621	66,997	7,448,366	4,291	901,812	181,328,175	8,686	197
1940	116,228,088	55,986	6,077,561	5,098	581,434	121,724,215	8,782	195
1939	92,069,003	49,344	9,322,627	6,760	787,968	100,603,662	9,301	195
	BOLTS NUTS WASHERS AND RIVETS							
1944	163,314,934	42,254	23,254,700	6,070	2,458,164	184,111,470		70
1943	159,224,415	41,649	21,255,968	5,900	2,458,164	178,022,219	10,364	70
1942	137,048,951	38,766	16,844,067	5,691	2,411,294	151,481,724	10,364	70
1941	120,102,054	34,870	17,837,714	6,799	3,512,802	134,426,966	10,364	69
1940	79,854,687	30,472	14,814,360	6,670	2,365,350	92,303,697	10,456	69
1939	62,546,706	27,473	15,003,040	6,637	970,816	76,578,930	10,288	69
	FORGINGS IRON AND STEEL							
1944	622,734,194	127,254	64,855,000	15,315	13,300,000	674,289,194		122
1943	575,402,734	123,287	64,746,000	15,295	13,300,000	626,848,734	21,555	122
1942	402,167,611	99,530	48,795,016	12,405	5,847,013	445,135,614	21,535	134
1941	251,758,569	64,695	21,174,100	14,232	6,281,205	266,651,464	21,435	112
1940	162,008,797	55,637	15,519,300	4,330	3,666,990	173,861,107	6,835	121
1939	111,221,021	42,864	12,109,900	3,765	3,851,004	119,479,917	6,335	112

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	IRON AND STEEL AND THEIR PRODUCTS CONT'D.							
	WROUGHT PIPES WELDED HEAVY RIVETED							
1944	432,918,050	75,202	5,250,000	1,400		438,168,050		35
1943	372,813,460	69,972	5,250,000	1,400		378,063,460	3,125	35
1942	212,872,465	53,710	4,899,700	1,400		217,772,165	3,125	36
1941	167,136,048	39,308	4,268,600	1,400		171,404,648	3,125	36
1940	115,218,457	32,460	2,771,800	1,400		117,990,257	3,125	35
1939	89,904,457	28,108	3,432,500	1,400		93,336,957	3,125	33
	SCREW MACHINE PRODUCTS WOOD SCREWS							
1944	153,231,699	35,727	17,061,794	4,335	275,000	170,018,493		92
1943	150,894,629	35,442	16,191,794	4,135	275,000	166,811,423	6,007	92
1942	131,924,622	33,366	13,330,081	4,110	193,880	145,060,823	5,807	92
1941	104,489,618	28,727	13,587,825	4,264	193,810	117,883,633	5,485	87
1940	67,323,859	23,239	9,826,985	3,471	513,440	76,637,404	4,445	87
1939	52,457,104	20,852	6,821,325	2,940	513,120	58,765,309	4,445	84
	STEEL BARRELS KEGS AND DRUMS							
1944	58,383,340	20,576			7,750,000	50,633,340		38
1943	57,219,340	20,511			7,750,000	49,469,340		38
1942	45,801,398	18,478			4,553,428	41,247,970		39
1941	37,529,238	15,238			3,002,674	34,526,564		39
1940	27,611,901	13,672				27,611,901		37
1939	22,298,614	11,837				22,298,614		35
	FIREARMS							
1944	151,848,130	31,115	62,876,400	12,770	19,000	214,705,530		25
1943	150,890,290	31,075	62,876,400	12,770	19,000	213,747,690	15,730	25
1942	126,950,114	27,581	57,454,800	12,170	19,000	184,385,914	15,830	25
1941	59,579,240	22,502	38,443,800	11,770	37,356	97,985,684	15,180	23
1940	23,702,406	9,288	24,167,500	8,270		47,869,906	10,180	17
1939	13,913,834	7,131	15,632,500	5,970		29,546,334	10,180	16
	COLD ROLLED STEEL SHEETS AND STRIP AND COLD FINISHED STEEL BARS							
1944	142,732,269	33,185	1,900,000	1,063	275,000	144,357,269		43
1943	139,458,416	32,990	1,900,000	1,063	275,000	141,083,416	1,175	43
1942	119,641,948	30,597	1,819,500	1,045	275,739	121,185,709	1,175	43
1941	118,561,210	28,183	2,051,570	1,075	412,017	120,200,763	1,175	41
1940	84,668,927	25,779	1,835,120	960	353,836	86,150,211	1,175	41
1939	66,129,116	23,782	824,620	1,050	75,210	66,878,526	1,175	42
	OTHER MISCELLANEOUS IRON AND STEEL PRODUCTS							
1944	58,361,390	12,950	1,630,000	680		59,991,390		20
1943	58,952,430	12,960	1,630,000	680		60,582,430	1,180	20
1942	48,197,135	12,150	1,732,475	680		49,929,610	1,180	20
1941	31,637,816	8,742	1,047,770	500		32,685,586	1,180	18
1940	20,432,612	7,727	820,000	420		21,252,612	880	18
1939	14,912,832	6,652	530,000	370		15,442,832	880	18
	NONFERROUS METALS AND THEIR PRODUCTS							
1944	23,983,724,891	3,396,854	5,133,818,135	864,619	216,056,808	28,901,486,218		598
1943	19,112,750,098	3,216,133	5,078,996,135	863,234	218,056,808	23,973,689,425	983,691	602
1942	11,298,918,749	2,143,946	4,170,768,211	799,421	214,529,994	15,255,156,966	975,484	600
1941	7,611,748,308	1,390,426	3,229,089,181	649,020	289,082,770	10,551,754,719	826,539	581
1940	4,985,965,438	1,016,513	3,320,435,227	636,390	384,607,172	7,921,793,493	818,569	568
1939	3,703,332,277	730,113	2,764,544,057	539,103	382,517,756	6,085,358,578	819,668	549
	PRIMARY REFINING SMELTING OF COPPER							
1944	1,709,674,078	232,392	762,360,000	127,500	110,219,000	2,361,815,078		21
1943	1,689,858,536	232,392	762,360,000	127,700	109,219,000	2,342,999,536	191,565	21
1942	1,468,089,835	214,947	725,333,736	119,737	111,887,392	2,081,536,179	191,565	21
1941	1,356,018,913	192,978	699,392,402	120,199	89,876,494	1,965,534,821	196,065	21
1940	1,132,092,425	173,835	739,971,454	125,374	83,769,652	1,788,294,227	193,065	21
1939	840,115,092	150,013	584,351,151	110,194	88,014,265	1,336,451,978	188,815	21
	PRIMARY REFINING AND SMELTING OF LEAD							
1944	278,874,000	46,637	127,108,000	15,575	500,000	405,482,000		17
1943	230,174,000	45,696	127,108,000	15,575	500,000	356,782,000	18,325	17
1942	182,088,932	35,024	14,788,462	12,395	714,298	196,163,096	15,825	17
1941	165,750,599	30,024	706,803	428		166,457,402	2,233	16
1940	151,147,936	26,758	699,906	428		151,847,842	2,233	15
1939	137,745,346	24,470	635,213	353		138,380,559	2,233	16
	PRIMARY REFINING AND SMELTING OF ZINC							
1944	544,976,510	72,389	111,735,000	18,750	5,809,000	650,902,510		20
1943	534,681,510	72,339	111,735,000	18,750	5,809,000	640,607,510	32,462	20
1942	438,406,770	61,227	108,561,821	18,750	5,707,674	541,260,917	32,462	20
1941	394,874,870	59,082	107,709,238	18,084	5,572,356	497,011,752	32,462	20
1940	311,185,350	45,199	92,622,967	16,890	6,185,333	397,622,984	32,462	19
1939	190,885,235	41,195	99,046,083	16,375	5,671,584	284,259,734	32,462	18

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	NONFERROUS METALS CONT'D.							
	PRIMARY REFINING SMELTING ALUMINUM							
1944	17,826,422,000	2,303,240	3,152,000,000	534,200	85,000,000	20,893,422,000		18
1943	13,873,422,000	2,180,240	3,121,000,000	534,200	85,000,000	16,909,422,000	540,870	18
1942	7,151,192,371	1,364,692	2,545,970,492	486,387	79,418,459	9,617,744,404	540,870	15
1941	4,142,955,975	721,472	1,848,864,599	379,580	178,479,764	5,813,340,810	419,670	6
1940	2,130,428,097	423,380	2,015,195,935	372,149	282,178,332	3,863,445,700	419,670	6
1939	1,607,352,782	219,043	1,698,146,053	300,833	277,160,374	3,028,338,461	419,670	5
	PRIMARY REFINING AND SMELTING OF PRECIOUS METALS AND NONFERROUS METALS NOT ELSEWHERE CLASSIFIED							
1944	202,680,778	29,777	117,520,000	15,300		320,200,778		26
1943	133,905,778	23,948	107,400,000	15,300	3,000,000	238,305,778	21,148	25
1942	147,944,660	35,822	33,957,000	9,300	2,522,000	179,379,660	15,148	29
1941	162,631,343	26,977	348,110	1,000	201,688	162,777,765	1,250	31
1940	207,041,926	34,458	81,560	1,000	143,037	206,980,449	1,250	[illegible]
1939	114,217,685	20,520	137,000	1,200	129,100	114,225,585	1,310	24
	ALLOYING ROLLING DRAWING OF NONFERROUS METALS EXCEPT ALUMINUM							
1944	1,146,698,374	214,360	302,298,745	50,678	1,170,000	1,447,827,119		87
1943	1,073,855,299	209,092	288,406,745	49,078	1,170,000	1,361,092,044	61,173	88
1942	901,018,798	184,761	268,282,739	49,528	963,100	1,168,338,437	61,148	88
1941	753,873,464	168,687	245,638,697	51,500	704,173	998,807,988	59,700	80
1940	527,016,813	151,583	191,154,708	47,685	616,807	717,554,714	54,695	80
1939	412,812,668	135,824	152,663,066	47,301	635,450	564,840,284	59,895	78
	SECONDARY REFINING AND SMELTING OF NONFERROUS METALS AND ALLOYS							
1944	39,971,000	8,408	4,750,000	1,210		44,721,000		28
1943	38,285,600	8,185	4,940,000	1,225		43,225,600	1,932	27
1942	33,157,974	7,539	4,205,320	1,105		37,363,294	1,932	27
1941	30,846,889	7,353	3,686,120	905		34,533,009	1,952	26
1940	24,188,096	6,456	3,770,300	890		27,958,396	1,952	26
1939	19,010,266	5,501	6,098,440	810		25,108,706	1,952	25
	CLOCKS AND WATCHES							
1944	29,509,260	9,592	10,953,000	3,405	270,000	40,192,260		23
1943	27,766,200	9,377	10,953,000	3,405	270,000	38,449,200	7,410	23
1942	22,651,710	9,156	11,229,362	4,168	291,412	33,589,660	7,410	23
1941	17,463,678	7,931	10,803,320	4,213	233,197	28,033,801	8,160	23
1940	14,648,186	7,546	8,637,500	3,990	224,669	23,061,017	8,160	23
1939	12,086,364	6,968	7,359,965	3,834	200,000	19,246,329	7,910	23
	JEWELRY SILVERWARE AND PLATED WARE							
1944	26,468,339	9,624	19,026,000	5,574	10,286,926	35,207,413		94
1943	25,395,339	9,599	19,026,000	5,574	10,286,926	34,134,413	8,289	94
1942	21,408,918	8,690	18,511,720	5,424	10,027,861	29,892,777	8,289	94
1941	23,075,539	8,962	18,928,686	5,570	10,940,386	31,063,839	8,247	93
1940	18,921,827	8,423	16,096,020	4,940	8,874,875	26,142,972	8,132	93
1939	18,829,507	8,286	14,198,870	4,755	9,264,739	23,763,638	8,132	93
	ENGRAVING ON METAL PLATING POLISHING							
1944	48,537,932	13,739			84,149	48,453,783		54
1943	47,582,306	13,679			84,149	47,498,157		54
1942	36,648,212	12,973			84,149	36,564,063		55
1941	35,595,626	12,324			516	35,595,110		54
1940	27,045,491	10,629			5,169	27,040,322		52
1939	19,930,553	8,685			4,139	19,926,414	32	51
	LIGHTING FIXTURES							
1944	46,153,200	13,233	1,500,000	750	784,733	46,868,467		37
1943	45,768,500	13,158	1,500,000	750	784,733	46,483,767	700	37
1942	44,533,004	13,560	1,593,550	1,100	816,683	45,309,871	1,018	38
1941	44,093,537	13,388	831,500	1,100	359,078	44,565,959	1,018	38
1940	33,161,305	12,017	977,330	1,100	653,291	33,485,344	1,018	38
1939	27,322,490	11,234	1,003,350	1,050	349,772	27,976,068	1,075	38
	NONFERROUS METAL FOUNDRIES							
1944	165,695,936	35,926	350,000	175	254,000	165,791,936		58
1943	152,698,040	34,905	350,000	175	254,000	152,794,040	220	58
1942	90,964,118	28,449	350,000	175	266,780	91,047,338	220	58
1941	41,099,926	16,609	130,000	65	160,612	41,069,314	175	56
1940	21,785,256	11,373	120,000	60	110,478	21,794,778	75	52
1939	13,580,740	7,815	120,000	60	31,100	13,669,640	75	49
	ALUMINUM PRODUCTS INCLUDING ROLLING AND DRAWING AND EXTRUDING NEC							
1944	1,584,042,200	329,944	518,380,790	89,550	300,000	2,102,122,990		58
1943	912,184,200	287,074	518,380,790	89,550	300,000	1,430,264,990	97,600	58
1942	492,846,836	97,849	432,550,516	89,400	325,000	925,072,352	97,600	55
1941	215,835,615	62,712	286,215,490	64,415	604,500	501,446,605	93,600	52
1940	214,954,616	50,924	247,132,638	59,890	385,600	461,701,654	93,850	48
1939	149,648,682	41,621	198,011,530	50,922	1,500	347,658,712	94,600	46

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
NONFERROUS METALS CONT'D								
NONFERROUS METAL PRODUCTS NEC								
1944	334,021,284	77,593	5,836,600	1,952	1,379,000	338,478,884		134
1943	327,172,790	76,455	5,836,600	1,952	1,379,000	331,630,390	1,997	135
1942	267,966,611	69,257	5,433,493	1,952	1,505,186	271,894,918	1,997	135
1941	227,632,334	61,927	5,834,216	1,961	1,950,006	231,516,544	2,007	133
1940	172,348,114	53,932	3,974,909	1,994	1,459,929	174,863,094	2,007	132
1939	139,794,867	48,938	2,773,336	1,416	1,055,733	141,512,470	1,507	131
ELECTRICAL MACHINERY								
1944	2,930,098,777	608,707	950,802,324	187,945	133,312,560	3,747,588,541		580
1943	2,707,631,159	594,932	952,507,165	187,945	134,052,560	3,526,085,764	264,638	581
1942	2,155,540,423	516,338	820,755,969	178,599	57,892,462	2,918,403,930	265,088	585
1941	1,796,353,472	459,305	715,957,224	170,228	70,607,912	2,441,702,784	253,618	554
1940	1,261,523,454	361,303	568,436,806	159,534	68,670,865	1,761,289,395	248,232	534
1939	985,431,405	320,612	466,269,231	144,569	58,749,705	1,392,950,931	242,972	524
WIRING DEVICES AND SUPPLIES								
1944	57,392,386	18,389	983,400	609	213,219	58,162,567		43
1943	56,664,486	18,365	983,400	609	208,219	57,439,667	2,200	43
1942	52,670,120	17,736	988,180	609	193,858	53,464,442	2,200	43
1941	51,175,155	17,117	2,084,105	1,093	163,597	53,095,663	2,200	42
1940	35,642,805	14,934	1,842,298	1,160	161,501	37,323,602	2,200	42
1939	31,915,319	13,860	1,699,266	1,035	10,200	33,604,385	1,950	41
CARBON PRODUCTS FOR THE ELECTRICAL INDUSTRY								
1944	774,123,680	100,276			750,000	773,373,680		21
1943	653,223,680	100,252			695,000	652,528,680		21
1942	520,151,214	76,115			502,523	519,648,691		21
1941	357,126,962	58,342				357,126,962		21
1940	257,995,998	40,088				257,995,998		21
1939	171,735,925	33,029				171,735,925		20
ELECTRICAL MEASURING INSTRUMENTS								
1944	22,119,750	5,895	1,400,956	400	46,000	23,474,706		13
1943	21,668,700	5,805	1,273,597	400	46,000	22,896,297	400	13
1942	16,344,287	5,181	1,157,816	400	45,657	17,456,446	400	13
1941	12,579,029	3,719	1,177,073	437		13,756,102	400	11
1940	9,329,915	3,133	853,110	330		10,183,025	440	11
1939	7,239,770	2,924	702,883	312		7,942,653	440	9
GENERATING DISTRIBUTION AND INDUSTRIAL APPARATUS								
1944	729,152,350	173,272	668,357,608	121,450	120,154,104	1,277,355,854		145
1943	715,969,236	171,052	670,317,608	121,450	121,354,104	1,264,932,740	156,995	145
1942	562,769,825	156,347	550,582,473	110,725	46,022,863	1,067,329,435	157,665	145
1941	475,560,561	140,077	431,967,003	101,175	61,089,448	846,438,116	146,240	137
1940	294,438,814	103,755	349,895,732	94,865	60,724,116	583,610,430	141,240	132
1939	225,659,153	89,005	287,063,060	84,880	50,775,903	461,946,310	135,370	130
ELECTRICAL APPLIANCES								
1944	140,992,798	36,070	10,609,080	2,530		151,601,878		41
1943	130,887,622	34,401	10,609,080	2,530		141,496,702	2,810	41
1942	98,319,747	32,810	8,861,840	2,530		107,181,587	2,810	41
1941	121,508,705	33,207	7,848,170	2,530		129,356,875	2,560	40
1940	98,310,963	28,519	7,145,768	2,530		105,456,731	2,560	39
1939	78,829,997	26,501	6,022,270	2,330		84,852,267	2,560	39
INSULATED WIRE AND CABLE								
1944	203,670,711	44,474	56,469,000	11,500	379,700	259,760,011		46
1943	194,332,603	43,392	56,469,000	11,500	379,700	250,421,903	21,586	46
1942	166,114,357	39,819	53,860,100	11,000	1,442,215	218,532,242	21,586	46
1941	177,858,378	39,933	50,894,300	11,600	3,691,675	225,061,003	21,913	44
1940	125,922,263	34,834	38,816,100	9,975	2,861,573	161,876,790	21,517	43
1939	105,998,862	31,530	30,633,080	9,480	2,336,200	134,295,742	21,877	43
AUTOMOTIVE ELECTRICAL EQUIPMENT								
1944	189,570,000	45,943	8,985,000	2,000	4,690,000	193,865,000		18
1943	170,580,000	44,093	8,985,000	2,000	4,690,000	174,875,000	2,035	18
1942	131,211,825	32,263	6,778,590	2,000	3,534,846	134,455,569	2,035	18
1941	103,417,968	30,136	5,264,840	2,100	2,156,080	106,526,728	2,135	18
1940	67,999,583	24,925	5,272,490	2,000	1,711,060	71,561,013	2,135	18
1939	54,621,786	21,588	5,703,660	2,100	2,857,480	57,467,966	2,035	17
ELECTRIC LAMPS								
1944	128,655,203	31,338				128,655,203		25
1943	122,279,710	30,193				122,279,710		25
1942	98,184,193	27,119				98,184,193		25
1941	82,130,818	22,972			68,845	82,061,973		24
1940	58,893,692	19,020			97,499	58,796,193		21
1939	46,477,948	16,449			80,810	46,397,138	250	21

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
ELECTRICAL MACHINERY CON T'D.								
RADIOS RADIO TUBES AND PHONOGRAPHS								
1944	242,851,474	58,589	46,878,000	10,700	2,885,300	286,844,174		86
1943	235,545,346	57,668	46,878,000	10,700	2,485,300	279,938,046	17,165	86
1942	173,747,000	47,248	45,462,100	12,200	1,996,986	217,212,114	17,165	86
1941	117,391,306	37,167	45,055,694	12,275	388,300	162,058,700	16,955	77
1940	82,010,940	28,454	44,614,600	12,000	358,600	126,266,940	16,925	74
1939	69,789,067	25,910	38,075,610	12,130	194,000	107,670,677	16,925	73
COMMUNICATION EQUIPMENT								
1944	176,186,211	40,138	138,920,000	32,924	681,450	314,424,761		63
1943	149,375,111	35,944	138,920,000	32,924	681,450	287,613,661	53,234	63
1942	119,689,775	30,985	136,359,470	33,370	646,781	255,402,464	53,086	63
1941	90,993,699	28,161	154,621,790	33,574	397,815	245,217,674	53,086	58
1940	59,895,629	21,812	106,253,455	31,754	381,919	165,767,165	53,086	52
1939	48,712,466	20,315	83,095,507	27,549	328,582	131,479,391	53,286	52
BATTERIES STORAGE AND PRIMARY								
1944	201,074,160	41,718	17,900,000	5,635	3,460,787	215,513,373		53
1943	192,884,611	41,222	17,772,200	5,635	3,460,787	207,196,024	7,933	54
1942	167,708,411	40,274	16,412,144	5,568	3,457,883	180,662,672	7,861	57
1941	171,564,541	39,894	16,760,179	5,267	2,624,771	185,699,949	7,849	56
1940	145,315,879	34,871	13,434,373	4,743	2,356,000	156,394,252	7,849	56
1939	122,906,850	33,298	12,986,855	4,623	2,148,570	133,745,135	7,849	54
OTHER ELECTRICAL PRODUCTS NEC								
1944	64,310,054	12,605	299,280	197	52,000	64,557,334		26
1943	64,220,054	12,545	299,280	197	52,000	64,467,334	280	25
1942	48,629,669	10,441	293,256	197	48,850	48,874,075	280	27
1941	35,046,350	8,580	284,070	177	27,381	35,303,039	280	26
1940	25,766,973	6,958	308,880	177	18,597	26,057,256	280	25
1939	21,544,262	6,203	287,040	150	17,960	21,813,342	430	23
MACHINERY								
1944	4,970,783,568	1,203,663	780,047,518	209,360	78,822,982	5,672,008,104		1,622
1943	4,768,366,776	1,179,421	765,948,588	208,858	78,363,882	5,455,951,482	266,496	1,622
1942	3,814,600,466	1,028,785	708,317,486	203,527	74,296,310	4,448,621,642	261,617	1,623
1941	2,694,892,941	824,840	620,771,103	198,343	19,836,934	3,295,827,110	252,959	1,577
1940	1,856,151,616	680,863	482,731,584	174,693	16,620,843	2,322,262,357	244,193	1,534
1939	1,421,351,411	603,875	400,437,901	173,550	16,084,893	1,805,704,419	240,550	1,527
STEAM ENGINES TURBINES WATER WHEELS								
1944	84,139,200	16,075	19,698,000	6,087	114,000	103,723,200		13
1943	80,431,764	15,840	19,738,000	6,087	114,000	100,055,764	7,304	13
1942	51,638,083	13,727	16,622,218	5,697	7,000	68,253,301	6,499	13
1941	24,276,368	7,373	13,470,556	5,172		37,746,924	6,224	10
1940	12,362,961	5,135	10,365,247	4,687		22,728,208	6,139	10
1939	7,653,044	2,541	8,599,837	3,307		16,252,881	5,925	10
INTERNAL COMBUSTION ENGINES								
1944	152,832,524	37,198	173,504,746	42,845	2,289,040	324,048,230		42
1943	147,055,993	36,864	167,407,926	42,245	2,179,040	312,284,879	47,068	42
1942	99,187,572	26,323	146,335,360	39,653	4,041,802	241,481,130	45,344	42
1941	40,730,124	16,614	109,704,120	29,131	1,671,894	148,762,350	34,386	39
1940	24,289,642	10,329	74,347,076	25,117	1,381,820	97,254,898	31,421	37
1939	18,965,246	8,993	59,564,064	21,983	2,418,580	76,110,730	30,919	37
TRACTORS								
1944	362,246,972	71,653	88,000,000	16,950	1,450,000	448,796,972		19
1943	353,929,972	70,168	87,000,000	16,950	1,450,000	439,479,972	15,955	19
1942	305,625,931	66,129	82,046,049	16,440	1,740,169	385,931,811	15,580	19
1941	246,506,539	59,520	75,494,142	16,100		322,000,681	15,580	16
1940	194,447,669	57,612	65,238,947	15,600		259,686,616	15,580	16
1939	157,588,522	49,325	55,496,254	17,100		213,084,776	15,955	17
AGRICULTURAL MACHINERY								
1944	118,893,100	39,601	46,533,190	17,775	388,000	165,038,290		63
1943	114,765,650	39,094	45,695,190	17,765	388,000	160,072,840	24,310	63
1942	92,499,772	33,999	40,802,096	16,235	409,042	132,892,826	23,830	63
1941	83,281,897	30,501	36,086,134	18,150	225,000	119,143,031	24,080	63
1940	67,277,526	29,162	26,826,086	13,550	103,000	94,000,612	23,150	63
1939	52,186,050	27,729	22,485,062	15,720	100,829	74,570,283	23,250	63
CONSTRUCTION AND SIMILAR MACHINERY								
1944	284,114,906	67,499	10,443,845	3,750	650,000	293,908,751		[illegible]
1943	275,798,983	66,260	10,503,845	3,750	650,000	285,652,828	5,397	[illegible]
1942	234,675,879	60,085	11,206,788	4,400	647,300	245,235,367	5,397	[illegible]
1941	166,391,930	49,539	16,568,745	4,255	701,034	182,259,641	5,447	[illegible]
1940	104,041,034	39,165	14,699,050	4,305	315,403	118,424,681	5,097	[illegible]
1939	70,564,594	32,663	17,228,210	6,140		87,792,804	7,087	[illegible]

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY
MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MACHINERY CONT'D.							
	OIL FIELD MACHINERY AND TOOLS							
1944	219,833,150	59,538	7,668,000	2,865	3,408,000	224,093,150		61
1943	202,740,100	58,252	7,747,615	3,040	3,408,000	207,079,715	4,808	61
1942	142,666,988	47,934	6,300,286	2,840	3,276,692	145,690,582	4,808	62
1941	99,931,116	33,473	4,292,964	2,430	2,758,548	101,465,532	4,900	61
1940	76,099,069	27,968	4,217,452	2,425	2,959,706	77,356,815	4,900	59
1939	69,841,157	25,857	3,856,322	3,522	3,097,937	70,599,542	4,099	59
	MINING MACHINERY AND EQUIPMENT							
1944	49,747,640	16,097	4,448,100	1,985		54,195,740		24
1943	49,595,740	15,967	4,448,100	1,985		54,043,840	2,395	24
1942	45,637,849	15,195	4,802,490	2,020		50,440,339	2,395	24
1941	32,072,497	12,031	3,751,310	2,050		35,823,807	2,445	24
1940	21,833,169	10,116	3,738,800	2,050		25,571,969	2,445	23
1939	16,086,947	9,249	3,434,700	2,113		19,521,647	2,395	23
	MACHINE TOOLS							
1944	554,941,795	115,539	58,174,793	15,030	47,492,244	565,624,344		143
1943	557,049,555	115,592	58,474,793	15,030	47,492,244	568,032,104	20,159	143
1942	502,009,044	108,699	57,714,095	15,630	47,315,952	512,407,187	21,109	143
1941	302,111,395	80,237	49,911,681	15,735	52,674	351,970,402	20,759	137
1940	194,618,478	60,405	45,495,046	16,133	43,300	240,070,224	20,685	131
1939	120,524,751	48,534	24,782,429	12,180	36,200	145,270,980	18,277	131
	MACHINE TOOL AND OTHER METAL WORKING MACHINERY ACCESSORIES							
1944	235,455,929	53,079	3,811,432	1,315	250,000	239,017,361		117
1943	231,613,827	52,364	3,811,432	1,315	250,000	235,175,259	2,807	117
1942	195,997,973	48,004	3,769,085	1,315	484,315	199,282,743	2,807	117
1941	126,290,687	36,082	3,532,656	1,400	672,731	129,150,612	2,933	112
1940	75,819,439	26,921	2,450,075	1,434	422,238	77,847,276	2,933	108
1939	50,682,444	22,342	2,005,385	1,355	454,296	52,233,539	2,933	107
	METAL WORKING MACHINERY EQUIPMENT NEC							
1944	206,031,536	56,365	15,847,873	5,145	1,100,000	220,779,409		67
1943	170,545,801	51,041	15,847,873	5,145	1,100,000	185,293,674	8,032	67
1942	133,376,025	36,676	15,719,338	5,128	973,938	148,121,425	8,172	67
1941	93,336,675	30,681	14,700,665	5,167		108,037,340	8,122	66
1940	64,525,132	25,482	13,530,477	5,065		78,055,609	7,982	65
1939	44,071,741	19,954	9,401,113	4,315		53,472,854	7,957	65
	FOOD PRODUCTS MACHINERY							
1944	60,376,842	19,157	7,582,100	2,545		67,958,942		49
1943	59,420,652	18,962	7,382,100	2,545		66,802,752	4,492	49
1942	51,217,786	17,213	7,311,070	2,595		58,528,856	4,498	49
1941	33,115,755	13,497	7,733,014	3,479		40,848,769	4,492	47
1940	22,245,609	10,666	6,421,646	3,583		28,667,255	4,492	46
1939	17,673,151	10,177	5,579,572	3,005		23,252,723	4,362	46
	TEXTILE MACHINERY							
1944	85,432,196	28,320	21,069,970	5,989	8,000,000	98,502,166		37
1943	84,360,756	27,805	21,069,970	5,979	8,000,000	97,430,726	7,737	37
1942	75,310,175	25,815	17,586,454	5,780	8,036,340	84,860,289	7,737	37
1941	68,394,341	25,421	14,858,488	5,834	8,437,338	74,815,491	7,637	37
1940	49,672,743	22,674	11,337,638	5,457	7,809,320	53,201,061	7,587	36
1939	45,519,132	21,646	10,548,923	4,992	8,602,468	47,465,587	4,587	36
	WOODWORKING MACHINERY							
1944	24,077,512	6,792	200,000	625	715,000	23,562,512		17
1943	24,177,512	5,847	200,000	625	715,000	23,662,512	600	17
1942	21,857,522	6,470	514,450	625	216,680	22,155,292	1,100	17
1941	15,082,406	5,280	825,820	625	215,544	15,692,682	1,100	17
1940	7,175,547	3,726	1,604,590	750	176,908	8,603,229	1,100	17
1939	4,770,397	3,270	1,631,098	1,050	26,532	6,374,963	1,250	17
	PAPER MILL PULP MILL AND PAPER PRODUCTS MACHINERY							
1944	24,428,262	6,544	6,145,576	1,965	599,400	29,974,438		22
1943	24,374,262	6,544	6,120,576	1,965	599,400	29,895,438	2,485	22
1942	21,989,366	6,140	6,111,702	2,129	594,057	27,507,011	2,605	22
1941	15,926,139	5,370	5,317,908	1,761	763,533	20,480,514	2,605	21
1940	11,276,185	4,701	4,060,860	1,708	176,291	15,160,754	2,365	21
1939	7,540,417	4,189	4,135,520	1,650	79,393	11,596,544	2,365	21
	PRINTING TRADES MACHINERY							
1944	56,996,136	15,918	2,986,765	724		59,982,901		25
1943	52,937,342	14,997	2,986,765	724		55,924,107	1,217	25
1942	45,381,675	12,816	3,411,405	889		48,793,080	1,217	25
1941	30,588,170	11,084	3,391,853	980		33,980,023	1,191	25
1940	19,716,635	9,399	2,605,904	981		22,322,539	1,191	25
1939	15,781,508	8,730	2,011,799	972		17,793,307	1,191	25

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY
MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	MACHINERY CONT'D.							
	SPECIAL INDUSTRY MACHINERY NEC							
1944	75,166,701	19,068	17,999,000	4,725	4,400	93,161,301		54
1943	72,753,651	18,773	17,999,000	4,725	4,300	90,748,351	9,010	54
1942	60,468,307	18,101	16,572,600	4,730	4,317	77,036,590	9,010	54
1941	46,051,829	14,113	12,878,000	4,285		58,929,829	9,010	54
1940	33,705,856	12,376	8,379,050	4,150		42,084,906	8,995	54
1939	25,502,907	10,751	7,823,750	2,890		33,326,657	8,495	52
	MEASURING AND DISPENSING PUMPS							
1944	61,857,000	13,146				61,857,000		13
1943	61,311,000	13,076				61,311,000		13
1942	55,554,588	12,594				55,554,588		13
1941	37,797,124	10,982				37,797,124		13
1940	24,097,453	9,413				24,097,453		13
1939	19,591,460	8,507				19,591,460	1,200	13
	PUMPING EQUIPMENT AND AIR COMPRESSORS							
1944	220,401,177	53,029	39,299,920	10,290	100,000	259,601,097		83
1943	205,769,998	51,953	38,401,920	10,308	100,000	244,071,918	13,984	83
1942	147,639,356	42,081	39,589,180	9,989	114,824	187,113,712	12,934	83
1941	90,780,256	32,230	30,605,700	10,175	32,029	121,353,927	12,784	81
1940	51,457,745	23,732	23,698,184	9,115	12,110	75,143,819	11,584	79
1939	42,927,457	21,712	18,496,112	8,779		61,423,569	10,894	79
	ELEVATORS ESCALATORS AND CONVEYORS							
1944	108,415,764	26,971	8,145,000	2,400		116,560,764		35
1943	86,616,764	27,016	8,525,000	2,500		95,141,764	3,675	35
1942	58,701,775	19,250	7,780,200	2,297		66,481,975	3,550	35
1941	40,996,429	16,497	7,753,190	2,797		48,749,619	3,588	35
1940	26,410,803	14,040	5,883,150	2,227		32,293,953	3,588	35
1939	22,296,922	13,001	4,410,650	1,998		26,707,572	3,588	35
	CARS AND TRUCKS INDUSTRIAL							
1944	19,848,000	5,350				19,848,000		16
1943	19,468,000	5,290				19,468,000		16
1942	17,437,872	5,096				17,437,872		16
1941	12,662,796	4,370			44,850	12,617,946		16
1940	7,961,663	3,815			50,400	7,911,263		16
1939	5,713,065	3,449				5,713,065		16
	BLOWERS EXHAUST AND VENTILATING FANS							
1944	19,613,000	5,204	2,839,722	760		22,452,722		13
1943	19,138,000	5,119	2,839,722	760		21,977,722	1,225	13
1942	14,999,062	4,593	4,827,722	960	125,560	19,701,224	1,425	13
1941	8,831,645	3,671	3,276,691	1,405	120,395	11,987,941	1,425	13
1940	6,037,547	2,943	2,451,363	1,202		8,488,910	1,425	12
1939	4,705,055	2,696	2,368,463	1,400		7,073,518	1,425	12
	MEASURING INSTRUMENTS MECHANICAL							
1944	16,951,507	4,956	1,000,000	400		17,951,507		17
1943	16,638,507	4,861	800,000	400		17,438,507	450	17
1942	10,728,866	4,125	637,000	400		11,365,866	450	17
1941	9,114,899	3,455	985,000	445		10,099,899	450	16
1940	6,938,879	3,137	811,000	445		7,749,879	450	16
1939	5,508,209	3,038	733,000	445		6,241,209	450	16
	MECHANICAL POWER TRANSMISSION EQUIPMENT							
1944	550,847,165	114,457	27,024,000	5,685	1,320,000	576,551,165		107
1943	525,788,403	112,957	26,024,000	5,685	1,320,000	550,492,403	6,675	107
1942	395,028,934	89,112	25,440,130	5,675	984,620	419,484,444	6,675	107
1941	285,409,342	70,885	31,036,662	7,618	715,680	315,730,324	10,600	101
1940	197,453,406	58,699	24,376,170	7,221	455,220	221,374,356	12,300	97
1939	141,222,899	50,801	23,139,475	7,620		164,362,374	12,300	96
	STOKERS MECHANICAL DOMESTIC AND INDUSTRIAL							
1944	26,886,966	7,737	8,000,000	2,280		34,886,966		15
1943	26,533,934	7,531	8,000,000	2,280		34,533,934	3,672	15
1942	22,805,062	6,816	6,697,194	2,095		29,502,256	3,672	15
1941	16,309,105	6,241	5,443,425	2,150	195,680	21,556,850	3,232	15
1940	10,762,321	5,379	3,606,766	1,350	321,280	14,047,807	3,190	14
1939	7,854,720	4,800	2,993,464	1,315	298,600	10,549,584	3,190	13
	MACHINE SHOP PRODUCTS NEC							
1944	667,037,161	161,836	33,714,226	8,978	4,541,790	696,209,597		252
1943	638,359,098	158,005	32,814,226	8,778	4,402,790	666,770,534	11,897	252
1942	471,329,127	135,137	30,212,368	8,398	3,798,340	497,743,155	11,997	252
1941	312,573,848	103,654	28,495,333	8,595	2,289,495	338,779,686	11,422	244
1940	205,742,285	81,833	22,425,106	8,151	1,623,565	226,543,826	10,632	233
1939	157,844,582	74,151	18,549,509	7,460	541,405	175,852,686	12,317	231

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	MACHINERY CONT'D.							
	INDUSTRIAL MACHINERY NEC							
1944	166,691,184	52,080	17,054,050	5,020	4,850,268	178,894,966	7,758	79
1943	160,486,685	49,798	17,054,050	5,020	4,850,268	172,690,467	5,508	79
1942	144,520,324	46,162	8,883,020	2,950	311,637	153,091,707	5,468	79
1941	77,511,875	29,020	7,987,938	3,271	178,200	85,321,613	4,758	76
1940	49,467,390	24,308	7,981,670	2,800	136,160	57,313,400	5,293	76
1939	39,629,080	22,988	6,770,402	2,774	93,074	46,306,408		76
	MACHINE SHOP REPAIRS							
1944	10,718,350	3,860	1,110,000	210	200,000	11,628,350	475	17
1943	10,630,087	3,808	1,110,000	210	200,000	11,530,087	475	17
1942	9,743,423	3,589	1,008,000	185	235,451	10,515,972	475	17
1941	7,700,338	3,074	605,000	161	292,089	8,013,249	150	17
1940	6,438,287	2,808	500,000	100	198,006	6,740,281	150	16
1939	7,729,815	3,120				7,729,815		16
	OFFICE AND STORE MACHINES							
1944	110,097,170	27,926	53,980,910	14,566	1,124,000	162,954,080	18,489	45
1943	106,762,068	27,783	54,180,185	14,591	914,000	160,028,253	18,489	45
1942	83,198,941	25,493	53,561,863	14,575	690,244	136,070,560	18,989	45
1941	63,245,184	22,432	42,537,613	15,152	167,979	105,614,818	18,989	45
1940	43,248,554	19,964	31,084,832	13,496	189,994	74,143,392	18,989	44
1939	38,767,602	18,851	27,949,050	13,369	205,585	66,511,067		44
	REFRIGERATORS REFRIGERATION EQUIPMENT AIR CONDITIONING UNITS							
1944	301,991,506	73,002	89,670,200	17,859		391,661,706	21,020	53
1943	296,708,535	71,298	85,670,200	17,859		382,378,735	20,940	53
1942	227,229,329	66,359	80,101,290	19,259	61,190	307,269,429	20,940	53
1941	240,440,266	64,046	77,624,500	19,382	50,720	318,014,046	18,440	53
1940	190,259,487	53,906	55,647,540	15,590	320	245,906,707	16,757	52
1939	161,251,095	50,855	48,286,105	16,805		209,537,200		51
	OTHER HOUSEHOLD AND SERVICE INDUSTRY MACHINES							
1944	94,713,217	25,666	14,096,100	10,592	226,840	108,582,477	13,400	35
1943	92,614,137	25,556	14,096,100	10,592	226,840	106,483,397	13,400	35
1942	76,143,860	25,052	12,754,033	10,638	226,840	88,671,053	12,675	35
1941	67,431,966	23,467	11,901,995	10,638	251,521	79,082,440	12,625	35
1940	50,768,602	21,049	8,947,859	10,001	245,802	59,470,659	12,950	35
1939	41,357,442	19,956	8,157,633	9,291	130,000	49,385,075		35
	AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1944	3,234,405,992	728,866	1,542,530,750	308,743	186,098,678	4,590,838,064	514,608	324
1943	3,106,172,108	713,843	1,543,611,000	308,238	191,740,678	4,458,042,430	516,068	324
1942	2,182,029,756	627,428	1,402,101,210	304,900	179,512,553	3,404,618,413	516,068	385
1941	2,259,433,133	668,262	1,519,371,180	351,942	168,758,916	3,610,045,397	515,533	315
1940	1,762,947,550	595,749	1,357,172,683	331,195	128,387,517	2,991,732,716	512,743	311
1939	1,358,531,348	551,484	1,198,518,370	340,239	124,844,580	2,432,205,138		308
	MOTOR VEHICLES BODIES PARTS ACCESSORIES AND TRAILERS							
1944	3,234,405,992	728,866	1,542,530,750	308,743	186,098,678	4,590,838,064	514,608	324
1943	3,106,172,108	713,843	1,543,611,000	308,238	191,740,678	4,458,042,430	516,068	324
1942	2,182,029,756	687,428	1,402,101,210	304,900	179,512,553	3,404,618,413	516,068	325
1941	2,259,433,133	668,262	1,519,371,180	351,942	168,758,916	3,610,045,397	515,533	315
1940	1,762,947,550	595,749	1,357,172,683	331,195	128,387,517	2,991,732,716	512,743	311
1939	1,358,531,348	551,484	1,198,518,370	340,239	124,844,580	2,432,205,138		308
	TRANSPORTATION EQUIPMENT							
1944	7,874,056,775	1,639,732	212,670,113	71,282	15,308,792	8,071,418,096	104,614	513
1943	6,901,979,781	1,541,491	212,450,113	68,042	14,973,733	7,099,456,161	98,616	512
1942	4,074,264,702	1,054,301	182,227,620	57,718	10,213,617	4,246,278,705	72,799	509
1941	1,500,797,270	513,951	138,789,839	44,399	3,660,606	1,635,926,503	64,618	430
1940	708,425,842	264,407	92,033,871	38,900	3,373,481	797,086,232	60,585	362
1939	427,252,596	190,866	70,510,681	36,953	4,453,610	493,309,667		329
	LOCOMOTIVES AND PARTS							
1944	195,332,840	41,332	40,295,000	10,670	110,000	235,517,840	11,150	12
1943	191,329,840	41,317	40,295,000	10,670	110,000	231,514,840	11,150	12
1942	150,660,950	35,358	43,666,132	10,660	96,454	194,230,628	10,600	12
1941	85,344,464	23,443	40,067,658	10,150	34,500	125,377,622	11,500	12
1940	46,375,613	16,299	24,217,609	9,585	15,000	70,578,222	12,328	12
1939	34,623,942	13,082	17,804,189	9,060	4,162,300	48,265,831		12
	CARS AND CAR EQUIPMENT							
1944	308,374,364	94,383	77,359,113	25,277	9,108,254	376,625,223	39,096	60
1943	281,914,364	94,853	82,859,113	26,367	9,103,254	355,670,223	39,096	60
1942	201,194,759	74,978	73,112,270	26,393	3,253,629	271,053,400	34,696	60
1941	136,957,435	58,469	58,105,202	22,834	2,754,034	192,308,603	35,071	60
1940	80,529,042	43,220	41,537,275	20,042	1,743,490	120,322,827	33,296	59
1939	50,093,397	34,964	27,333,428	16,768	156,967	77,269,858		59

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER KILOWATT-HOURS	PURCHASED POWER KILOWATTS	GENERATED POWER KILOWATT-HOURS	GENERATED POWER KILOWATTS	SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	TRANSPORTATION EQUIPMENT CONT'D.							
	AIRCRAFT AND PARTS							
1944	4,042,358,957	821,206	63,752,000	29,425	3,958,200	4,102,152,757	39,689	220
1943	3,382,017,048	750,055	58,532,000	25,095	3,658,200	3,436,890,848	33,616	220
1942	1,935,482,153	448,064	38,938,652	14,495	3,757,030	1,970,663,775	13,486	216
1941	679,224,630	210,638	20,105,215	5,275	307,200	699,022,645	4,050	165
1940	265,462,647	82,729	9,898,360	3,150	1,393,200	273,967,807	1,250	123
1939	129,803,486	43,698	1,930,000	400		131,733,486		104
	SHIP AND BOAT BUILDING AND REPAIRING							
1944	3,290,768,072	671,907	29,764,000	5,210	1,821,738	3,318,710,334	13,729	202
1943	3,010,189,379	644,432	29,264,000	5,210	1,791,679	3,037,661,700	13,804	201
1942	1,756,540,000	486,087	25,279,206	5,470	2,801,864	1,779,017,342	13,067	207
1941	570,849,897	211,926	18,510,324	5,440	299,713	589,060,508	12,972	174
1940	293,802,084	113,403	14,664,027	5,388	163,316	308,302,795	12,839	149
1939	194,153,248	91,453	21,922,604	10,010	134,343	215,941,509		135
	MOTORCYCLES BICYCLES TRANSPORTATION EQUIPMENT NOT ELSEWHERE CLASSIFIED							
1944	37,222,542	10,904	1,500,000	700	310,600	38,411,942	950	19
1943	36,529,150	10,834	1,500,000	700	310,600	37,718,550	950	19
1942	30,386,840	9,814	1,231,360	700	304,640	31,313,560	950	19
1941	28,420,844	9,475	2,001,440	700	265,159	30,157,125	1,025	19
1940	22,256,456	8,756	1,716,600	735	58,475	23,914,581	875	19
1939	18,578,523	7,669	1,520,460	715		20,098,983		19
	MISCELLANEOUS INDUSTRIES							
1944	634,425,204	151,822	183,475,003	34,766	6,961,698	810,938,509	46,346	340
1943	605,381,735	149,254	183,276,692	34,711	6,785,698	781,872,729	46,146	340
1942	462,385,668	130,442	173,391,444	33,348	6,545,438	629,231,674	42,289	341
1941	356,918,786	111,802	152,934,836	34,611	5,564,352	504,289,270	42,365	332
1940	254,207,830	90,822	135,126,460	29,003	7,167,790	382,166,500	42,372	316
1939	217,048,419	81,406	124,443,165	27,132	1,688,600	339,802,984		305
	PROFFESSIONAL SCIENTIFIC INSTRUMENTS							
1944	161,044,170	32,446	5,650,000	1,950	300,000	166,394,170	3,560	38
1943	154,151,474	31,220	5,650,000	1,950	300,000	159,501,474	3,560	38
1942	113,311,372	27,419	5,025,949	1,950	756,823	117,580,498	2,860	38
1941	51,749,083	16,566	3,520,844	1,238	10,000	55,259,927	2,860	37
1940	24,826,789	9,460	2,675,480	1,235	10,000	27,492,269	2,460	31
1939	16,035,801	7,647	2,222,620	1,155	455,200	17,803,221		30
	PHOTOGRAPHIC APPARATUS AND MATERIALS AND PROJECTION EQUIPMENT							
1944	101,749,208	24,328	141,717,000	19,794	2,100,000	241,366,208	24,317	26
1943	96,431,208	23,728	141,717,000	19,794	2,100,000	236,048,208	24,337	26
1942	77,141,235	20,571	131,256,688	18,060	2,126,500	206,271,423	19,337	26
1941	65,271,389	20,047	116,400,890	19,834	2,597,000	179,075,279	20,315	26
1940	45,651,471	16,390	103,579,265	15,123	5,599,700	143,631,036	21,315	24
1939	39,658,037	14,921	97,165,770	14,309		136,823,807		24
	OPTICAL AND OPHTHALMIC PRODUCTS							
1944	56,930,030	13,869	13,032,473	3,750	24,000	69,938,503	3,500	28
1943	56,522,896	13,807	12,859,162	3,700	24,000	69,358,058	3,500	28
1942	35,581,468	10,780	12,650,430	3,640	24,000	48,207,898	3,500	28
1941	27,670,203	8,557	9,713,752	3,450		37,383,955	3,500	25
1940	18,390,944	6,589	7,580,298	2,860		25,971,242	3,500	24
1939	14,161,587	6,114	6,582,984	2,780		20,744,571		25
	SURGICAL MEDICAL DENTAL INSTRUMENTS EQUIPMENT AND SUPPLIES							
1944	62,811,674	15,366	2,250,000	1,686	27,298	65,034,376	2,790	35
1943	60,365,123	14,875	2,225,000	1,681	27,298	62,562,825	2,790	35
1942	50,988,443	12,467	4,435,631	1,770	27,298	55,396,776	2,790	35
1941	42,089,483	11,438	4,587,696	1,735		46,677,179	2,790	34
1940	34,136,565	10,280	3,619,526	1,696		37,756,091	2,740	33
1939	30,742,539	9,230	2,705,203	1,436		33,447,742		31
	MUSICAL INSTRUMENTS AND PARTS							
1944	11,558,965	4,418	2,486,000	1,090	810,000	13,234,965	2,952	20
1943	11,386,725	4,378	2,486,000	1,090	810,000	13,062,725	2,552	20
1942	8,063,476	4,339	2,072,010	1,350	196,300	9,939,186	2,525	20
1941	9,107,378	4,579	2,085,760	1,505		11,193,138	2,025	19
1940	7,659,013	4,133	2,349,960	1,430		10,008,973	2,025	18
1939	7,058,187	3,745	2,291,900	1,444		9,350,087		18
	TOYS AND SPORTING AND ATHLETIC GOODS							
1944	24,535,510	9,692	2,484,710	1,425		27,020,220	1,785	36
1943	23,537,550	9,636	2,484,710	1,425		26,022,260	1,785	36
1942	21,926,535	9,989	2,576,533	1,505		24,503,068	3,785	36
1941	23,798,237	10,170	1,990,857	1,995		25,789,094	3,335	36
1940	20,087,705	8,738	2,130,191	1,970		22,217,896	4,335	36
1939	18,030,706	7,907	2,084,647	1,820		20,115,353		36

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
MISCELLANEOUS INDUSTRIES CONT'D.								
PENS PENCILS STENCILS AND ARTISTS MATERIALS								
1944	18,693,212	6,405	4,175,000	1,820		22,868,212		31
1943	19,318,212	6,535	4,175,000	1,820	24,000	23,469,218	2,620	31
1942	18,621,863	6,827	3,951,232	1,675	65,040	22,508,055	2,620	31
1941	19,694,603	6,392	3,536,077	1,660		23,230,680	2,500	31
1940	15,278,733	5,602	3,362,488	1,570		18,641,221	2,700	30
1939	14,239,816	5,305	2,891,821	1,565		17,131,637	2,700	29
BUTTONS COSTUME JEWELRY AND MISCELLANEOUS PRODUCTS								
1944	15,652,184	5,188	1,500,000	390	356,600	16,795,584		25
1943	15,677,184	5,193	1,500,000	390	356,600	16,820,584	452	25
1942	15,166,482	5,246	1,450,560	387	368,647	16,248,395	452	25
1941	13,750,713	4,963	1,000,000	300	194,170	14,556,543	452	24
1940	10,850,700	4,552	900,000	300	102,130	11,648,570	300	24
1939	10,968,270	4,298	108,000	150		11,076,270	150	23
OTHER MISCELLANEOUS INDUSTRIES NEC								
1944	181,450,251	40,110	10,173,820	2,861	3,343,800	188,286,271		101
1943	167,991,363	39,882	10,179,820	2,861	3,143,800	175,027,383	4,370	101
1942	121,584,794	32,804	9,972,411	3,011	2,980,830	128,576,375	4,550	102
1941	103,787,697	29,090	10,098,960	2,894	2,763,182	111,123,475	4,540	100
1940	77,325,910	25,078	8,929,252	2,819	1,455,960	84,799,202	4,540	96
1939	66,153,476	22,239	8,390,220	2,473	1,233,400	73,310,296	3,147	89
METAL MINING								
1944	2,442,798,470	481,933	848,203,103	178,228	56,191,493	3,234,810,080		346
1943	2,354,931,332	473,774	858,953,103	184,158	44,962,293	3,168,922,142	232,450	351
1942	2,365,738,102	470,478	617,970,891	117,846	38,389,379	2,945,319,614	170,140	359
1941	2,153,307,798	427,133	482,801,978	92,518	29,434,624	2,606,675,152	140,055	346
1940	1,882,902,619	386,431	451,466,420	85,924	37,580,862	2,296,788,177	134,920	325
1939	1,608,476,612	355,727	409,074,893	82,574	23,639,745	1,993,911,760	133,525	307
IRON ORE MINING								
1944	584,926,489	131,729	34,250,000	7,300	3,170,000	616,006,489		116
1943	561,690,442	128,008	34,250,000	7,300	4,610,000	591,330,442	16,100	116
1942	497,677,792	119,676	38,987,045	7,200	9,765,839	526,898,998	16,100	116
1941	436,900,972	108,695	31,073,995	7,830	7,480,362	460,494,605	16,100	114
1940	344,094,910	92,950	30,217,614	6,700	7,802,526	366,509,998	16,100	103
1939	288,227,990	86,231	23,675,265	8,600	2,372,132	309,531,123	16,200	99
COPPER ORE MINING								
1944	899,449,036	163,447	716,846,603	151,756	30,664,493	1,585,631,146		28
1943	892,707,736	163,249	716,846,603	151,756	30,664,493	1,578,889,846	167,812	28
1942	945,313,058	157,993	436,929,080	80,850	22,628,973	1,359,613,165	105,372	28
1941	852,869,044	142,046	297,707,070	53,400	9,918,110	1,140,658,004	75,792	24
1940	768,539,241	133,153	281,355,568	49,700	20,084,847	1,029,809,962	75,792	24
1939	631,508,675	114,181	257,701,585	46,100	13,760,363	875,449,897	73,792	24
LEAD AND ZINC ORE MINING								
1944	555,507,905	107,708	71,050,000	14,138	5,617,000	620,940,905		99
1943	543,436,961	106,361	70,950,000	14,138	5,617,000	608,769,961	20,768	99
1942	497,694,785	98,585	69,603,156	14,098	5,595,727	561,702,214	20,768	97
1941	422,514,636	89,349	69,983,296	13,718	11,753,461	480,744,471	20,768	94
1940	376,942,371	81,817	63,938,093	13,906	9,467,366	431,413,098	15,728	89
1939	332,237,721	80,895	56,320,347	13,355	7,404,330	381,153,738	16,058	85
ALUMINUM ORE MINING								
1944	20,596,000	5,663				20,596,000		6
1943	18,888,000	5,603				18,888,000	860	6
1942	8,210,079	3,187	12,600	15		8,222,679	1,125	6
1941	6,192,101	2,324	81,170	515	248,317	6,024,954	1,125	5
1940	3,954,502	2,144	16,800	15	170,338	3,800,964	1,125	5
1939	3,073,880	1,975	16,800	15	102,920	2,987,760	1,125	5
PRECIOUS METAL MINING								
1944	161,565,966	36,670	20,185,000	3,889		181,750,966		68
1943	160,052,379	37,023	29,185,000	9,189		189,237,379	24,700	71
1942	276,953,792	67,016	65,979,710	14,133	64,000	342,869,502	24,700	82
1941	337,030,292	67,432	79,487,407	15,675	34,374	416,483,325	24,425	83
1940	311,108,649	62,584	71,171,805	14,533	55,785	382,224,669	24,500	81
1939	288,126,157	59,992	68,265,136	13,589		356,391,293	24,820	74
METAL MINING NOT ELSEWHERE CLASSIFIED								
1944	220,753,074	36,716	5,871,500	1,145	16,740,000	209,884,574		29
1943	178,155,814	33,530	7,721,500	1,775	4,070,800	181,806,514	2,210	31
1942	139,888,596	24,021	6,459,300	1,550	334,840	146,013,056	2,075	30
1941	97,800,753	17,287	4,469,040	1,380		102,269,793	1,845	26
1940	78,262,946	13,783	4,766,540	1,070		83,029,486	1,675	23
1939	65,302,189	12,453	3,095,760	915		68,397,949	1,530	20

FEDERAL POWER COMMISSION

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY

MINOR INDUSTRY CLASSES, - CONTINUED

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE	GENERATOR CAPACITY KILOWATTS	NUMBER OF PLANTS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
COAL MINING								
1944	3,633,514,462	991,242	1,157,732,714	248,361	173,567,446	4,617,679,730		1,091
1943	3,572,471,349	984,503	1,153,060,214	247,713	173,371,538	4,552,160,025	343,554	1,095
1942	3,234,413,018	958,070	1,106,285,582	252,611	164,217,455	4,176,481,145	360,669	1,104
1941	2,784,723,314	905,658	1,024,712,931	252,556	153,862,874	3,655,573,371	357,441	1,092
1940	2,562,875,543	849,453	1,001,735,036	248,877	143,811,627	3,420,798,952	346,966	1,059
1939	2,217,154,361	804,100	931,869,154	254,870	114,008,110	3,035,015,405	349,748	1,025
ANTHRACITE MINING								
1944	730,582,212	220,246	431,519,080	84,850	5,621,007	1,156,480,285		118
1943	730,589,575	218,986	431,519,080	84,850	5,621,007	1,156,487,648	84,340	118
1942	679,727,126	216,613	415,225,054	91,650	5,569,607	1,089,382,573	99,740	120
1941	587,814,580	206,088	413,024,432	93,050	13,199,714	987,639,298	99,540	119
1940	575,310,541	198,924	428,805,700	94,350	13,049,161	991,067,080	99,940	115
1939	522,210,222	199,572	402,579,035	98,200		924,789,257	105,015	114
BITUMINOUS MINING								
1944	2,896,667,250	768,032	726,213,634	163,511	167,946,439	3,454,934,445		968
1943	2,835,616,774	762,553	721,541,134	162,863	167,750,531	3,389,407,377	259,214	972
1942	2,548,845,011	738,593	691,060,528	160,961	158,647,848	3,081,257,691	260,929	979
1941	2,191,678,949	696,801	611,688,499	159,506	140,663,160	2,662,704,288	257,901	968
1940	1,983,051,582	647,878	572,929,336	154,527	130,762,466	2,425,218,452	247,026	939
1939	1,690,575,941	601,996	529,290,119	156,670	114,008,110	2,105,857,950	244,733	906
COAL MINING NOT ELSEWHERE CLASSIFIED								
1944	6,265,000	2,964				6,265,000		5
1943	6,265,000	2,964				6,265,000		5
1942	5,840,881	2,864				5,840,881		5
1941	5,229,785	2,769				5,229,785		5
1940	4,513,420	2,651				4,513,420		5
1939	4,368,198	2,532				4,368,198		5
NON METALLIC MINING AND QUARRYING								
1944	630,557,241	286,926	198,825,636	51,791	23,388,500	805,994,377		695
1943	641,475,872	287,541	191,030,636	51,311	23,388,500	809,118,008	70,592	697
1942	645,148,514	299,353	177,348,910	51,315	25,039,991	797,457,433	68,882	703
1941	620,628,733	289,549	148,186,189	42,263	22,493,964	746,320,958	64,878	695
1940	486,752,312	269,680	127,528,791	44,367	20,963,653	593,317,450	64,367	683
1939	440,264,036	246,605	110,246,400	41,064	14,033,435	536,477,001	65,332	657
DIMENSION STONE QUARRIES								
1944	38,665,130	16,850	1,100,000	2,540	1,205,900	38,559,230		45
1943	37,832,380	16,845	1,100,000	2,500	1,205,900	37,726,480	3,190	45
1942	38,366,504	17,932	878,900	2,500	923,895	38,321,509	3,190	45
1941	38,813,330	19,363	50,000	50	251,520	38,611,810	3,190	45
1940	35,177,084	19,149	1,289,700	2,450	1,224,224	35,242,560	3,190	45
1939	31,691,809	18,711	1,678,000	2,450	1,306,780	32,063,029	3,190	43
CRUSHED STONE QUARRIES								
1944	78,059,308	49,853	4,206,650	2,855	166,000	82,099,952		112
1943	81,171,052	50,557	4,201,650	2,855	166,000	85,206,702	4,016	113
1942	86,477,026	51,932	4,750,750	3,405	215,493	91,012,283	4,016	114
1941	82,448,433	51,330	4,175,310	3,350	409,092	86,214,651	3,866	112
1940	64,176,359	48,642	3,757,111	3,000	255,908	67,677,562	3,366	111
1939	62,413,108	46,094	3,358,751	2,975	77,794	65,694,065	3,366	107
CRUSHED LIMESTONE QUARRIES								
1944	117,076,145	55,039	28,581,984	10,651	1,531,400	144,126,729		111
1943	116,074,445	54,480	28,591,984	10,651	1,531,400	143,135,029	20,315	111
1942	110,077,478	51,532	26,413,301	10,626	2,563,388	133,927,391	20,315	112
1941	100,898,631	49,457	24,873,914	9,606	2,509,910	123,262,635	20,315	111
1940	83,492,194	46,589	22,232,468	9,465	1,943,513	103,781,149	20,315	109
1939	68,167,710	42,352	17,001,120	10,231	1,218,455	83,950,375	20,255	104
SAND AND GRAVEL QUARRIES PITS DREDGES								
1944	214,132,940	118,198	18,988,600	5,450	951,000	232,170,540		356
1943	230,256,231	119,603	19,088,600	5,450	951,000	248,393,831	6,238	357
1942	253,759,358	123,990	12,992,100	5,380	897,750	265,853,708	6,038	360
1941	237,117,091	120,791	1,491,460	1,505	626,532	237,982,019	2,938	359
1940	167,587,905	109,566	2,226,220	1,257	526,509	169,287,616	2,603	356
1939	139,609,384	94,331	3,312,650	1,452	76,091	142,845,943	2,481	336
PHOSPHATE ROCK								
1944	127,686,934	29,484	35,000,000	9,500	100,000	162,586,934		15
1943	124,080,934	28,784	33,000,000	9,500	100,000	156,980,934	10,250	15
1942	112,255,021	37,414	30,731,260	9,500	102,407	142,883,874	10,250	15
1941	115,712,027	33,238	26,981,420	9,500	122,564	142,570,883	10,250	14
1940	98,645,200	31,192	22,239,460	9,500	109,646	120,775,014	10,250	14
1939	103,184,243	31,201	23,519,040	8,500	96,786	126,606,497	10,250	13

TABLE 3.--INDUSTRIAL POWER REQUIREMENTS BY MINOR INDUSTRY CLASSES, - CONTINUED

YEAR (1)	PURCHASED POWER KILOWATT-HOURS (2)	PURCHASED POWER KILOWATTS (3)	GENERATED POWER KILOWATT-HOURS (4)	GENERATED POWER KILOWATTS (5)	SALES KILOWATT-HOURS (6)	INDUSTRIAL USE KILOWATT-HOURS (7)	GENERATOR CAPACITY KILOWATTS (8)	NUMBER OF PLANTS (9)
	NON METALLIC MINING AND QUARRYING CONT'D.							
	NONMETALLIC MINERALS NEC							
1944	54,936,790	17,502	110,948,402	20,795	19,434,200	146,450,992		56
1943	52,060,830	17,272	105,043,402	20,355	19,434,200	137,675,032	26,583	56
1942	44,213,127	16,553	101,582,599	19,904	20,337,058	125,458,668	25,073	57
1941	45,639,221	15,370	90,614,085	18,252	18,574,346	117,678,960	24,313	54
1940	37,673,570	14,542	75,783,832	16,695	16,903,853	96,553,549	24,643	54
1939	35,197,782	13,916	61,376,839	15,456	11,257,529	85,317,092	25,790	54
	CRUDE PETROLEUM AND NATURAL GAS PRODUCTION							
1944	478,308,504	90,075	152,819,598	25,023	12,078,007	619,050,095		257
1943	479,943,143	90,460	151,586,209	24,611	12,087,140	619,442,212	34,700	256
1942	459,412,252	89,112	146,684,364	24,414	11,353,494	594,743,122	34,922	257
1941	488,861,638	94,204	122,709,547	22,333	9,166,624	602,404,561	32,136	257
1940	509,012,984	96,614	105,197,718	18,527	8,308,141	605,902,561	26,448	253
1939	457,501,139	93,264	95,363,048	17,181	3,863,446	549,000,741	24,918	251
	CRUDE PETROLEUM PRODUCTION							
1944	450,638,104	84,813	92,142,594	15,723	10,407,507	532,373,191		212
1943	452,151,743	85,183	93,275,105	15,830	10,416,640	535,010,208	22,630	212
1942	433,990,609	84,043	89,277,689	15,443	9,882,824	513,385,474	22,480	212
1941	452,687,409	88,193	67,984,189	13,899	7,496,024	513,175,574	19,901	213
1940	460,646,893	88,601	53,198,422	10,374	6,837,541	507,007,774	15,172	211
1939	413,705,076	83,938	46,533,594	9,164	2,392,596	457,846,074	13,822	209
	NATURAL GAS AND NATURAL GASOLINE PRODUCTION							
1944	27,670,400	5,262	60,677,004	9,300	1,670,500	86,676,904		45
1943	27,791,400	5,277	58,311,104	8,781	1,670,500	84,432,004	12,070	44
1942	25,421,643	5,069	57,406,675	8,971	1,470,670	81,357,648	12,442	45
1941	36,174,229	6,011	54,725,358	8,434	1,670,600	89,228,987	12,235	44
1940	48,366,091	8,013	51,999,296	8,153	1,470,600	98,894,787	11,276	42
1939	43,796,063	9,326	48,829,454	8,017	1,470,850	91,154,667	11,096	42
	GOVERNMENT							
1944	4,826,901,616	1,161,569	1,216,507,700	256,166	60,286,536	5,983,122,780		361
1943	4,310,813,162	1,073,250	1,052,599,400	237,776	56,509,336	5,306,903,226	323,668	361
1942	2,367,237,745	758,303	855,290,101	190,562	39,791,693	3,182,736,153	252,978	356
1941	951,608,528	339,177	547,217,074	170,478	22,627,022	1,476,198,580	225,137	279
1940	512,259,899	169,708	338,699,100	113,200	15,828,219	835,130,780	160,055	202
1939	375,182,971	113,309	251,968,790	94,590	17,463,761	609,688,000	146,849	182
	MILITARY AND NAVAL ESTABLISHMENTS							
1944	2,365,147,245	627,975	166,766,200	41,545	36,172,651	2,495,740,794		287
1943	2,029,998,035	572,419	132,141,200	38,589	34,410,451	2,127,728,784	57,828	287
1942	1,170,678,041	405,490	91,170,384	28,199	28,125,491	1,233,722,934	45,293	283
1941	507,776,712	184,938	49,480,836	18,213	15,021,139	542,236,409	29,812	215
1940	187,525,354	74,969	34,205,980	11,315	6,142,668	215,588,666	20,680	153
1939	139,528,157	47,235	27,097,472	9,905	3,695,167	162,930,462	19,174	134
	SHIPBUILDING AND SHIP REPAIRING ESTABLISHMENTS							
1944	598,988,000	190,433	643,000,000	134,500		1,241,988,000		17
1943	536,588,000	170,673	539,800,000	120,500		1,076,388,000	138,365	17
1942	249,839,114	112,894	490,194,204	105,100	750	740,032,568	120,050	17
1941	76,068,501	41,552	337,911,072	93,950	505,699	413,473,874	110,750	16
1940	21,430,625	25,956	228,734,955	77,550	345,771	249,819,809	95,950	14
1939	19,280,140	11,372	160,752,918	58,650	42,067	179,990,991	79,250	14
	ARSENALS AND ORDNANCE PLANTS							
1944	1,002,565,670	196,090	379,191,200	66,121	23,863,000	1,357,893,870		38
1943	958,585,846	190,380	355,241,200	64,737	21,848,000	1,291,979,046	112,775	38
1942	569,761,318	144,323	248,175,409	43,458	11,664,567	806,272,160	72,935	38
1941	180,285,445	64,841	143,612,966	44,530	7,099,956	316,798,455	69,875	31
1940	75,643,946	27,805	66,350,170	21,350	9,339,780	132,654,336	38,725	20
1939	49,376,530	21,034	54,729,400	23,270	13,726,527	90,379,403	43,725	20
	GOVERNMENT MANUFACTURING PLANTS NEC							
1944	860,200,701	147,071	27,550,300	14,000	250,885	887,500,116		19
1943	785,641,281	139,778	25,417,000	13,950	250,885	810,807,396	14,700	19
1942	376,959,272	95,596	25,750,104	13,805	885	402,708,491	14,700	18
1941	187,477,870	47,846	16,212,200	13,785	228	203,689,842	14,700	17
1940	227,659,974	40,978	9,407,995	2,985		237,067,969	4,700	15
1939	166,998,144	33,668	9,389,000	2,765		176,387,144	4,700	14

APPENDIX I

Industrial Use of Establishments Classified by War-Time Product

As has been previously stated, the data shown in this report, when presented on an industry basis, are classified in accordance with the principal peace-time product of the establishment. Classification on the basis of the peace-time product does not, however, show the transition from peace-time to war-time production with entire accuracy. Although it is well known that much conversion has taken place, in most establishments, as previously noted, the conversion has been one of product, not of industry.

Nevertheless, in certain industry groups, such as automobiles and transportation, conversion of product has in many cases been such as would bring about classification into a different industry group. In order, therefore, to afford an indication of the effect of war-time conversion a table is presented below showing the electricity use of reporting establishments classified on the basis of the principal 1943 product. The classification used is that of the Social Security Board. For ease of comparison, data for 1939 and 1944, classified on the basis of the principal peace-time product, are also presented.

It must be noted that the Social Security Board code is somewhat different from the U. S. Bureau of the Census code. These differences make the conversion appear at first sight to be greater than it actually is. The principal differences in the codes are as follows:

(a) A code for ordnance is used by the Social Security Board, but not by the Census. Under the Census code the ordnance plants are classified principally in the iron and steel group, or, in the case of tanks, in the automobile group.

(b) Reduction of magnesium is classified by the Social Security Board in the nonferrous metals group, whereas the Census classifies it in the chemicals group.

(c) The Social Security Board classifies government owned and operated manufacturing establishments in whatever manufacturing groups such establishments would normally fall as a result of their manufacturing operations. Government nonmanufacturing plants are given a special "Government" classification. In the tables classifying establishments on the basis of the principal peace-time product, government establishments, both manufacturing and nonmanufacturing, are included in a "Government" classification.

In the table showing data classified on the basis of the principal 1943 war-time product, the electricity requirements for the early years of the period in those industry classes where conversion has taken place may not represent the electricity used to produce any particular class of product. In such industries data for the early years represent the electricity used by those establishments which in later years were manufacturing the products which determined their industry classification. For example, the ordnance industry was almost nonexistent in 1939. Nevertheless, the classification based on present product shows a use of almost 2 billion kilowatt-hours in 1939 in that industry. All this means is that the particular establishments producing ordnance in 1943 used almost 2 billion kilowatt-hours in 1939 to produce other commodities, such as automobiles, refrigerators, washing machines, and typewriters.

ELECTRICITY REQUIREMENTS OF REPORTING ESTABLISHMENTS BY MAJOR INDUSTRY GROUPS 1939-1944

(In Order of 1944 Estimated Consumption)

INDUSTRY GROUP	ESTABLISHMENTS CLASSIFIED IN ACCORDANCE WITH							
	PRINCIPAL PEACE-TIME PRODUCT	PRINCIPAL 1945 PRODUCT						PRINCIPAL PEACE-TIME PRODUCT
	MILLIONS OF KILOWATT-HOURS							
	1939	1939	1940	1941	1942	1943	1944	1944
Manufacturing industries:								
Nonferrous metals	6,085	5,901	7,683	10,616	15,774	27,012	32,468	28,901
Chemicals	9,357	9,450	12,133	15,540	20,216	26,660	29,138	31,860
Iron and Steel	12,781	12,520	15,073	19,045	20,357	23,218	23,996	25,194
Paper	9,463	9,465	10,477	11,707	11,761	11,904	11,959	11,980
Transportation equipment	493	1,394	1,889	3,022	5,827	9,452	10,735	8,071
Textile	6,273	6,342	6,865	8,516	9,130	9,367	9,390	9,278
Food	4,522	4,449	4,518	5,060	5,419	5,798	5,873	5,970
Stone, clay, and glass	4,503	4,421	4,885	6,031	6,346	5,974	5,878	5,978
Petroleum and coal	3,112	3,146	3,495	3,913	4,109	4,899	5,845	5,753
Ordnance	-	1,980	2,437	3,174	3,937	5,413	5,682	-
Machinery, except electrical	1,806	1,380	1,805	2,536	3,479	4,225	4,382	5,672
Electrical machinery	1,393	1,397	1,774	2,471	2,964	3,518	3,736	3,748
Rubber	1,557	1,504	1,571	1,960	1,720	1,931	1,984	2,035
Lumber	1,132	1,154	1,288	1,428	1,500	1,544	1,548	1,526
Automobiles	2,432	628	794	994	963	1,221	1,247	4,591
Miscellaneous	340	395	449	572	654	811	846	811
Furniture	412	362	410	482	503	522	526	605
Leather	295	294	298	357	378	377	373	373
Printing	290	280	301	330	339	344	347	346
Tobacco	81	84	91	100	108	110	111	108
Apparel	73	65	72	88	96	100	101	103
All manufacturing	66,400	66,611	78,308	97,942	115,580	144,400	156,165	152,903
Extracting industries:								
Metal mining	1,994	2,072	2,383	2,698	3,053	3,288	3,378	3,235
Bituminous mining	) 3,035	2,035	2,334	2,570	2,975	3,266	3,327	) 4,618
Anthracite mining	)	927	994	991	1,095	1,162	1,162	)
Nonmetallic mining	536	623	695	868	933	952	950	806
Petroleum and natural gas	549	553	610	606	596	621	621	619
All extracting	6,114	6,210	7,016	7,733	8,652	9,289	9,438	9,278
Government	610	180	238	573	1,288	2,165	2,471	5,983
All industries	73,124	73,001	85,562	106,248	125,520	155,854	168,074	168,164

APPENDIX II - INDUSTRY CLASSIFICATIONS

MANUFACTURING INDUSTRIES

Industry Group 1. - FOOD AND KINDRED PRODUCTS

MEAT PRODUCTS

111 Meat packing, wholesale
112 Custom slaughtering, wholesale
113 Sausages, prepared meats, and other meat products - not made in meat-packing establishments
114 Sausage casings - not made in meat-packing establishments
115 Poultry dressing and packing, wholesale

DAIRY PRODUCTS

121 Creamery butter
122 Cheese
123 Condensed and evaporated milk
124 Ice cream and ices
125 Special dairy products

CANNED AND PRESERVED FOODS

131 Canned fish, crustacea, and mollusks
132 Cured fish
133 Canned and dried fruits and vegetables (including canned soups)
134 Preserves, jams, jellies, and fruit butters
135 Pickled fruits and vegetables and vegetable sauces and seasonings
136 Salad dressings
137 Quick-frozen foods

GRAIN-MILL PRODUCTS

141 Flour and other grain-mill products
142 Prepared feeds (including mineral) for animals and fowls
143 Cereal preparations
144 Rice cleaning and polishing
145 Blended and prepared flour made from purchased flour

BAKERY PRODUCTS

151 Bread and other bakery products (except biscuit, crackers, and pretzels)
152 Biscuit, crackers, and pretzels

SUGAR

161 Cane sugar - except refineries
162 Cane-sugar refining
163 Beet sugar

CONFECTIONERY AND RELATED PRODUCTS

171 Candy and other confectionery products
172 Chocolate and cocoa products
173 Chewing gum

BEVERAGES

181 Nonalcoholic beverages
182 Malt liquors
183 Malt
184 Wines
185 Liquors, distilled
186 Liquors, rectified or blended

MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS

191 Baking powder, yeast, and other leavening compounds
192 Cooking and other edible fats and oils, not elsewhere classified
193 Oleomargarine - not made in meat-packing establishments
194 Corn sirup, corn sugar, corn oil, and starch
195 Flavoring extracts and flavoring sirups, not elsewhere classified
196 Vinegar and cider
197 Ice, manufactured
198 Macaroni, spaghetti, vermicelli, and noodles
199 Food preparations, not elsewhere classified

Industry Group 2. - TOBACCO MANUFACTURES

211 Cigarettes
221 Cigars
231 Tobacco (chewing and smoking) and snuff

Industry Group 3. - TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES

COTTON MANUFACTURES

311 Cotton broad woven goods
312 Cotton narrow fabrics
313 Cotton yarn
314 Cotton thread

SILK MANUFACTURES

321 Silk broad woven goods - regular factories or jobbers engaging contractors
322 Silk broad woven goods - contract factories
323 Silk narrow fabrics
324 Silk yarn and thread, spun or thrown - regular factories or jobbers engaging contractors
325 Silk throwing and spinning - contract factories

RAYON MANUFACTURES

331 Rayon broad woven goods - regular factories or jobbers engaging contractors
332 Rayon broad woven goods - contract factories
333 Rayon narrow fabrics
334 Rayon yarn and thread, spun or thrown - regular factories or jobbers engaging contractors
335 Rayon throwing and spinning - contract factories

WOOLEN AND WORSTED MANUFACTURES

341 Woolen and worsted manufactures - regular factories or jobbers engaging contractors
342 Woolen and worsted manufactures - contract factories
343 Dyeing and finishing woolen and worsted

Industry Group 3. - TEXTILE-MILL PRODUCTS AND OTHER FIBER MANUFACTURES (Cont'd)

KNIT GOODS

351 Hosiery - full-fashioned
352 Hosiery - seamless
353 Knitted cloth
354 Knitted outerwear (except knit gloves) - regular factories or jobbers engaging contractors
355 Knitted outerwear (except knit gloves) - contract factories
356 Knitted underwear
357 Knitted gloves

DYEING AND FINISHING TEXTILES EXCEPT WOOLEN AND WORSTED

361 Dyeing and finishing cotton, rayon, silk, and linen textiles
362 Cloth sponging and miscellaneous special finishing

CARPETS, RUGS, AND OTHER FLOOR COVERINGS

371 Carpets and rugs, wool
372 Carpet yarn, woolen and worsted
373 Carpets, rugs, and mats made from such materials as paper fiber, grass, jute, flax, sisal, cotton, cocoa fiber, and rags
374 Linoleum, asphalted-felt-base, and other hard-surface floor coverings, not elsewhere classified

HATS EXCEPT CLOTH AND MILLINERY

381 Hat bodies and hats, fur-felt
382 Hat bodies and hats, wool-felt
383 Hats, straw
384 Hatters' fur
385 Finishing of men's and boys' hats of fur-felt, wool-felt, and straw

MISCELLANEOUS TEXTILE GOODS

390 Felt goods, wool, hair, and jute (except woven felts and hat bodies and hats)
391 Lace goods
392 Batting, padding, and wadding; upholstery filling
393 Processed waste and recovered wool fibers - regular factories or jobbers engaging contractors
394 Processed waste and recovered wool fibers - contract factories
395 Artificial leather and oilcloth
397 Linen goods
398 Jute goods (except felt)
399 Cordage and twine

Industry Group 4. - APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

MEN'S AND BOYS' TAILORED CLOTHING

411 Men's and boys' suits, coats, and overcoats (except work clothing) - made in inside factories or by jobbers engaging contractors
412 Men's and boys' suits, coats, and overcoats (except work clothing) - made in contract factories

MEN'S AND BOYS' FURNISHINGS, WORK AND SPORT GARMENTS

413 Men's and boys' shirts (except work shirts), collars, and nightwear - made in inside factories or by jobbers engaging contractors
414 Men's and boys' shirts (except work shirts), collars, and nightwear - made in contract factories
427 Trousers (semidress), wash suits, and washable service apparel
428 Work shirts
429 Work clothing (except work shirts), sport garments (except leather), and other men's and boys' apparel not elsewhere classified

MEN'S AND BOYS' UNDERWEAR

415 Men's and boys' underwear - made in inside factories or by jobbers engaging contractors
416 Men's and boys' underwear - made in contract factories

MEN'S AND BOYS' NECKWEAR

423 Men's neckwear - made in inside factories or by jobbers engaging contractors
424 Men's neckwear - made in contract factories

MEN'S AND BOYS' HATS AND CAPS AND HAT AND CAP MATERIALS

425 Men's and boys' hats and caps (except felt and straw)
426 Hat and cap materials; trimmings, etc.

WOMEN'S AND MISSES' OUTER CLOTHING

430 Women's and misses' blouses and waists - made in inside factories or by jobbers engaging contractors
431 Women's and misses' blouses and waists - made in contract factories
432 Women's and misses' dresses (except house dresses) - made in inside factories or by jobbers engaging contractors
433 Women's and misses' dresses (except house dresses) - made in contract factories
434 House dresses, uniforms, and aprons - made in inside factories or by jobbers engaging contractors
435 House dresses, uniforms, and aprons - made in contract factories
436 Coats, suits, and skirts (except fur coats) - made in inside factories or by jobbers engaging contractors
437 Coats, suits, and skirts (except fur coats) - made in contract factories
438 Women's and misses' clothing not elsewhere classified - made in inside factories or by jobbers engaging contractors
439 Women's and misses' clothing, not elsewhere classified - made in contract factories

WOMEN'S UNDERGARMENTS AND ACCESSORIES

441 Women's, children's, and infants' underwear and nightwear of knitted fabrics
442 Women's, children's, and infants' underwear and nightwear of cotton and flannelette woven fabrics
443 Women's, children's, and infants' underwear and nightwear of silk and rayon woven fabrics
445 Corsets and allied garments
446 Women's neckwear, scarfs, etc.

Industry Group 4. - APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS (Cont'd)

MILLINERY

451 Millinery

CHILDREN'S AND INFANTS' OUTERWEAR

461 Children's dresses - made in inside factories or by jobbers engaging contractors
462 Children's dresses - made in contract factories
463 Children's coats - made in inside factories or by jobbers engaging contractors
464 Children's coats - made in contract factories
465 Children's and infants' wear not elsewhere classified - made in inside factories or by jobbers engaging contractors
466 Children's and infants' wear not elsewhere classified - made in contract factories

FUR GOODS

470 Fur coats and other fur garments, accessories, and trimmings

MISCELLANEOUS APPAREL

446 Belts (apparel), regardless of material
480 Work gloves and mittens: cloth, cloth and leather combined
481 Dress and semidress gloves and mittens: cloth, cloth and leather combined
482 Handkerchiefs - made in inside factories or by jobbers engaging contractors
483 Handkerchiefs - made in contract factories
484 Suspenders, garters, and other goods made from purchased elastic material
485 Robes, lounging garments, and dressing gowns
486 Raincoats and other waterproof garments (except oiled cotton)
487 Clothing, leather and sheep-lined

EMBROIDERIES AND TRIMMINGS

488 Embroideries: Schiffli-machine products
490 Embroideries, other than Schiffli-machine products - made in regular factories or by jobbers engaging contractors
491 Embroideries, other than Schiffli-machine products - contract factories
492 Trimmings (not made in textile mills), stamped art goods, and art needlework - made in regular factories or by jobbers engaging contractors
493 Trimmings (not made in textile mills), stamped art goods, and art needlework - contract factories

MISCELLANEOUS FABRICATED TEXTILE PRODUCTS

494 Curtains, draperies, and bedspreads - made in regular factories or by jobbers engaging contractors
495 Curtains, draperies, and bedspreads - contract factories
496 Housefurnishings (except curtains, draperies, and bedspreads)
497 Textile bags - not made in textile mills
498 Canvas products (except bags)
499 Miscellaneous fabricated textile products not elsewhere classified

Industry Group 5. - LUMBER AND TIMBER BASIC PRODUCTS

LOGGING

511 Logging camps and logging contractors (not operating sawmills)

SAWMILLS AND SPECIAL-PRODUCT MILLS

520 Sawmills, veneer mills, and cooperage-stock mills, including those combined with logging camps and with planing mills

PLANING AND PLYWOOD MILLS

531 Planing mills not operated in conjunction with sawmills
532 Plywood mills

Industry Group 6. - FURNITURE AND FINISHED LUMBER PRODUCTS

HOUSEHOLD FURNITURE

611 Mattresses and bedsprings
612 Upholstered household furniture
619 Household furniture except upholstered

OFFICE FURNITURE

620 Office furniture

PUBLIC-BUILDING AND PROFESSIONAL FURNITURE

631 Public-building furniture
632 Laboratory, hospital, and other professional furniture

PARTITIONS

641 Partitions, shelving, cabinet work, and office and store fixtures

WOODEN CONTAINERS

651 Baskets for fruits and vegetables
652 Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets
653 Cigar boxes: wooden, part wooden
654 Wooden boxes except cigar boxes
655 Cooperage

WINDOW AND DOOR SCREENS, SHADES, AND VENETIAN BLINDS

661 Window and door screens and weather strip
662 Window shades
663 Venetian blinds

MORTICIANS' GOODS

671 Caskets, coffins, burial cases, and other morticians' goods

MISCELLANEOUS WOOD PRODUCTS

691 Excelsior
692 Cork products
693 Matches
694 Wood preserving
695 Lasts and related products
696 Mirror frames and picture frames
699 Wood products not elsewhere classified

Industry Group 7. - PAPER AND ALLIED PRODUCTS

PULP MILLS

711 Pulp mills

PAPER AND PAPERBOARD MILLS

720 Paper and paperboard mills

CONVERTED PAPER PRODUCTS

740 Coated and glazed paper
751 Envelopes
760 Paper bags, except those made in paper mills
774 Fiber cans, tubes, and similar products
779 Paperboard containers and boxes not elsewhere classified
791 Die-cut paper and paperboard, and converted cardboard
792 Wallpaper
799 Converted paper products not elsewhere classified

PULP GOODS

794 Pulp goods (pressed, molded)

Industry Group 8. - PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

NEWSPAPERS

811 Newspapers: publishing without printing
812 Newspapers: publishing and printing

PERIODICALS

821 Periodicals: publishing without printing
822 Periodicals: publishing and printing

BOOKS

831 Books: publishing without printing
832 Books: publishing and printing
833 Books: printing without publishing

GENERAL COMMERCIAL (JOB) PRINTING

851 General commercial (job) printing

LITHOGRAPHING

861 Lithographing and photo-lithographing (including preparation of stones or plates and dry transfers)

GREETING CARDS

862 Greeting cards (except hand-painted)

GRAVURE, ROTOGRAVURE, AND ROTARY PHOTOGRAVURE

871 Gravure, rotogravure, and rotary photogravure (including preparation of plates)

BOOKBINDING AND RELATED INDUSTRIES

880 Bookbinding and related industries

SERVICE INDUSTRIES FOR THE PRINTING TRADES

891 Machine and hand typesetting (including advertisement typesetting)
892 Engraving (steel, copperplate, and wood); plate printing
893 Photoengraving, not done in printing establishments (including preparation of plates)
894 Electrotyping and stereotyping, not done in printing establishments

Industry Group 9. - CHEMICALS AND ALLIED PRODUCTS

PAINTS, VARNISHES, AND COLORS

911 Paints, varnishes, and lacquers
912 Colors and pigments

ANIMAL AND VEGETABLE OILS (NOT INCLUDING LUBRICANTS OR COOKING AND SALAD OILS)

921 Cottonseed oil, cake, meal, and linters
922 Linseed oil, cake, and meal
923 Soybean oil, cake, and meal
924 Essential oils
925 Fish and other marine oils, cake, and meal
929 Vegetable and animal oils, not elsewhere classified

DRUGS, MEDICINES, TOILET PREPARATIONS, INSECTICIDES, AND RELATED PRODUCTS

931 Drugs and medicines (including drug grinding)
932 Perfumes, cosmetics, and other toilet preparations
933 Insecticides, fungicides, and related industrial and household chemical compounds

SOAP AND GLYCERIN

941 Soap and glycerin

RAYON AND ALLIED PRODUCTS

951 Rayon and allied products

HARDWOOD DISTILLATION, CHARCOAL, AND NAVAL STORES

961 Hardwood distillation and charcoal manufacture
962 Wood naval stores
963 Gum naval stores (processing but not gathering or warehousing)

FERTILIZERS

970 Fertilizers

Industry Group 9. - CHEMICALS AND ALLIED PRODUCTS (Cont'd)

INDUSTRIAL CHEMICALS

980 Tanning materials, natural dyestuffs, mordants, assistants, and sizes
981 Coal-tar products, crude and intermediate
982 Plastic materials
983 Explosives
984 Salt
985 Compressed and liquefied gases - not made in petroleum refineries or in natural-gasoline plants
986 Bone black, carbon black, and lampblack
999 Chemicals not elsewhere classified

MISCELLANEOUS CHEMICAL PRODUCTS

987 Printing ink
988 Ammunition
989 Cleaning and polishing preparations, blackings, and dressings
990 Glue and gelatin
991 Grease and tallow (except lubricating greases)
992 Lubricating oils and greases - not made in petroleum refineries
993 Fireworks
994 Candles
995 Bluing
996 Mucilage, paste, and other adhesives, except glue and rubber cement
997 Writing ink

Industry Group 10. - PRODUCTS OF PETROLEUM AND COAL

PETROLEUM REFINING

1011 Petroleum refining

COKE AND BYPRODUCTS

1021 Beehive coke
1022 Oven coke and coke-oven byproducts

PAVING AND ROOFING MATERIALS

1051 Paving blocks and paving mixtures: asphalt, creosoted wood, and composition
1052 Roofing, built-up and roll; asphalt shingles; roof coating (except paint)

PRODUCTS OF PETROLEUM AND COAL NOT ELSEWHERE CLASSIFIED

1091 Fuel briquets

Industry Group 11. - RUBBER PRODUCTS

TIRES AND INNER TUBES

1111 Tires and inner tubes

RUBBER BOOTS AND SHOES

1121 Rubber boots and shoes (including rubber-soled footwear with fabric uppers)

MISCELLANEOUS RUBBER INDUSTRIES

1191 Reclaimed rubber
1199 Rubber products not elsewhere classified

Industry Group 12. - LEATHER AND LEATHER PRODUCTS

LEATHER: TANNED, CURRIED, AND FINISHED

1211 Leather: tanned, curried, and finished - regular factories or jobbers engaging contractors
1212 Leather: tanned, curried, and finished - contract factories

LEATHER PRODUCTS

1221 Industrial leather belting and packing leather
1230 Boot and shoe cut stock and findings
1240 Footwear (except rubber)
1250 Leather gloves and mittens
1260 Suitcases, brief cases, bags, trunks, and other luggage
1271 Women's pocketbooks, handbags, and purses
1272 Small leather goods
1291 Saddlery, harness, and whips
1299 Leather goods not elsewhere classified

Industrial Group 13. - STONE, CLAY, AND GLASS PRODUCTS

FLAT GLASS

1310 Flat glass

GLASSWARE, PRESSED OR BLOWN

1321 Glass containers
1329 Tableware, pressed or blown glass, and glassware not elsewhere classified

GLASS PRODUCTS MADE OF PURCHASED GLASS

1330 Mirrors and other glass products made of purchased glass

CEMENT

1340 Cement

STRUCTURAL CLAY PRODUCTS

1351 Brick and hollow structural tile
1352 Terra cotta
1353 Roofing tile
1354 Floor and wall tile (except quarry tile)
1355 Sewer pipe and kindred products
1356 Clay refractories, including refractory cement (clay)
1359 Clay products (except pottery) not elsewhere classified

POTTERY AND RELATED PRODUCTS

1361 Vitreous-china plumbing fixtures
1362 Hotel china
1363 Whiteware
1364 Porcelain electrical supplies
1365 China firing and decorating (for the trade)
1369 Pottery products not elsewhere classified

Industry Group 13. - STONE, CLAY, AND GLASS PRODUCTS (Cont'd)

CONCRETE, GYPSUM, AND PLASTER PRODUCTS

1371 Concrete products
1372 Gypsum products
1373 Mineral wool
1374 Wallboard and wall plaster (except gypsum), building insulation (except mineral wool), and floor composition
1375 Lime

CUT-STONE AND STONE PRODUCTS

1380 Monuments, tombstones, cut-stone, and stone products not elsewhere classified

MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS

1391 Abrasive wheels, stones, paper, cloth, and related products
1392 Asbestos products (except steam packing and pipe and boiler covering)
1393 Steam and other packing; pipe and boiler covering
1394 Natural graphite, ground and refined
1395 Minerals and earths, ground or otherwise treated
1396 Sand-lime brick, block and tile
1397 Nonclay refractories
1398 Statuary and art goods (except stone and concrete) - factory production

Industry Group 14. - IRON AND STEEL AND THEIR PRODUCTS, EXCEPT MACHINERY

BLAST FURNACES, STEEL WORKS, AND ROLLING MILLS

1411 Blast-furnace products
1412 Steel works and rolling mills

IRON AND STEEL FOUNDRY PRODUCTS

1421 Gray-iron and semisteel castings
1422 Malleable-iron castings
1423 Steel castings
1424 Cast-iron pipe and fittings

TIN CANS AND OTHER TINWARE

1430 Tin cans and other tinware not elsewhere classified

WIRE PRODUCTS

1441 Wire drawn from purchased rods
1442 Nails, spikes, etc., not made in wire mills or in plants operated in connection with rolling mills
1449 Wirework not elsewhere classified

CUTLERY, TOOLS, AND HARDWARE

1451 Cutlery (except aluminum, silver, and plated cutlery) and edge tools
1452 Tools (except edge tools, machine tools, files, and saws)
1453 Files
1454 Saws
1459 Hardware not elsewhere classified

HEATING APPARATUS AND PLUMBERS' SUPPLIES

1461 Enameled-iron sanitary ware and other plumbers' supplies (not including pipe and vitreous and semi-vitreous china sanitary ware)
1462 Oil burners, domestic and industrial
1463 Power boilers and associated products
1464 Steam and hot-water heating apparatus (including hot-water furnaces)
1465 Stoves, ranges, water heaters, and hot-air furnaces (except electric)
1466 Steam fittings, regardless of material
1469 Heating and cooking apparatus, except electric, not elsewhere classified

METAL STAMPING, ENAMELING, GALVANIZING, JAPANNING, AND LACQUERING

1471 Vitreous-enameled products, including kitchen, household, and hospital utensils
1472 Automobile stampings
1473 Stamped and pressed metal products (except automobile stampings)
1474 Enameling, japanning, and lacquering
1475 Galvanizing and other coating - carried on in plants not operated in connection with rolling mills

FABRICATED STRUCTURAL STEEL AND ORNAMENTAL METAL WORK

1481 Fabricated structural steel and ornamental metal work, made in plants not operated in connection with rolling mills
1482 Doors, window sash, frames, molding, and trim (made of metal)

MISCELLANEOUS IRON AND STEEL PRODUCTS

1491 Bolts, nuts, washers, and rivets - made in plants not operated in connection with rolling mills
1492 Forgings, iron and steel - made in plants not operated in connection with rolling mills
1493 Wrought pipes, welded and heavy riveted - made in plants not operated in connection with rolling mills
1494 Springs, steel (except wire) - made in plants not operated in connection with rolling mills
1495 Screw-machine products and wood screws
1496 Steel barrels, kegs, and drums
1497 Firearms
1498 Safes and vaults
1499 Cold-rolled steel sheets and strip and cold-finished steel bars made in plants not operated in connection with hot-rolling mills

Industry Group 15. - NONFERROUS METALS AND THEIR PRODUCTS

PRIMARY SMELTING AND REFINING OF NONFERROUS METALS

1510 Primary smelting and refining of nonferrous metals

ALLOYING AND ROLLING AND DRAWING

1520 Alloying; and rolling and drawing of nonferrous metals, except aluminum

SECONDARY SMELTING AND REFINING OF NONFERROUS METALS AND ALLOYS

1531 Secondary smelting and refining, gold, silver, and platinum
1532 Secondary smelting and refining of nonferrous metals, not elsewhere classified

Industry Group 15. - NONFERROUS METALS AND THEIR PRODUCTS (Cont'd)

CLOCKS AND WATCHES

1541 Clocks, watches, and materials and parts (except watchcases)
1542 Watchcases

JEWELRY

1551 Jewelry (precious metals)
1552 Jewelers' findings and materials
1553 Lapidary work

SILVERWARE AND PLATED WARE

1561 Silverware and plated ware

ENGRAVING ON METAL, PLATING, AND POLISHING

1571 Engraving on metal (except for printing purposes)
1572 Electroplating, plating, and polishing

LIGHTING FIXTURES

1580 Lighting fixtures

NONFERROUS METAL PRODUCTS NOT ELSEWHERE CLASSIFIED

1591 Nonferrous-metal foundries (except aluminum)
1592 Aluminum ware, kitchen, hospital, and household (except electrical appliances)
1593 Aluminum products (including rolling and drawing and extruding), not elsewhere classified
1594 Collapsible tubes
1595 Gold and silver leaf and foil
1596 Tin and other foils (except gold and silver foil)
1597 Sheet-metal work not specifically classified
1599 Nonferrous metal products not elsewhere classified

Industry Group 16. - ELECTRICAL MACHINERY

ELECTRICAL EQUIPMENT FOR INDUSTRIAL USE

1611 Wiring devices and supplies
1612 Carbon products for the electrical industry, and manufactures of carbon or artificial graphite
1613 Electrical measuring instruments
1619 Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified

ELECTRICAL APPLIANCES

1620 Electrical appliances

INSULATED WIRE AND CABLE

1630 Insulated wire and cable

AUTOMOTIVE ELECTRICAL EQUIPMENT

1640 Automotive electrical equipment

ELECTRIC LAMPS

1650 Electric lamps

COMMUNICATION EQUIPMENT AND RELATED PRODUCTS

1661 Radios, radio tubes, and phonographs
1662 Communication equipment

ELECTRICAL PRODUCTS NOT ELSEWHERE CLASSIFIED

1691 Batteries, storage and primary (dry and wet)
1692 X-ray and therapeutic apparatus and electronic tubes
1699 Electrical products not elsewhere classified

Industry Group 17. - MACHINERY (EXCEPT ELECTRICAL)

ENGINES AND TURBINES

1711 Steam engines, turbines, and water wheels
1712 Internal-combustion engines

AGRICULTURAL MACHINERY AND TRACTORS

1721 Tractors
1729 Agricultural machinery (except tractors)

CONSTRUCTION, MINING, AND RELATED MACHINERY

1731 Construction and similar machinery (except mining and oil-field machinery and tools)
1732 Oil-field machinery and tools
1733 Mining machinery and equipment

METALWORKING MACHINERY

1741 Machine tools
1742 Machine-tool and other metalworking-machinery accessories, metal-cutting and shaping tools, and machinists' precision tools
1749 Metalworking machinery and equipment, not elsewhere classified

SPECIAL-INDUSTRY MACHINERY

1751 Food-products machinery
1752 Textile machinery
1753 Woodworking machinery
1754 Paper-mill, pulp-mill, and paper-products machinery
1755 Printing-trades machinery and equipment
1759 Special-industry machinery, not elsewhere classified

GENERAL INDUSTRIAL MACHINERY

1760 Measuring and dispensing pumps
1761 Pumping equipment and air compressors
1762 Elevators, escalators, and conveyors
1763 Cars and trucks, industrial
1764 Blowers; exhaust and ventilating fans
1765 Measuring instruments, mechanical (except electrical measuring instruments, watches, and clocks)
1766 Mechanical power-transmission equipment
1767 Stokers, mechanical, domestic and industrial
1768 Machine-shop products, not elsewhere classified
1769 Industrial machinery, not elsewhere classified
1770 Machine-shop repairs

Industry Group 17. - MACHINERY (EXCEPT ELECTRICAL) (Cont'd)

OFFICE AND STORE MACHINES

1771 Office and store machines not elsewhere classified
1772 Vending, amusement, and other coin-operated machines
1776 Scales and balances

HOUSEHOLD AND SERVICE-INDUSTRY MACHINES

1781 Laundry equipment, domestic
1782 Commercial laundry, dry-cleaning, and pressing machinery
1783 Sewing machines, domestic and industrial
1784 Refrigerators, domestic (mechanical and absorption) refrigeration machinery and equipment, and complete air-conditioning units

Industry Group 18. - AUTOMOBILES AND AUTOMOBILE EQUIPMENT

1810 Motor vehicles, motor-vehicle bodies, parts and accessories
1820 Automobile trailers (for attachment to passenger cars)

Industry Group 19. - TRANSPORTATION EQUIPMENT EXCEPT AUTOMOBILES

RAILROAD EQUIPMENT

1911 Locomotives (including frames) and parts: railroad, mining, and industrial
1912 Cars and car equipment - railroad, street and rapid-transit

AIRCRAFT AND PARTS

1921 Aircraft and parts, including aircraft engines

SHIP AND BOAT BUILDING AND REPAIRING

1931 Shipbuilding and ship repairing
1932 Boat building and boat repairing

MOTORCYCLES, BICYCLES, AND PARTS

1941 Motorcycles, bicycles, and parts

TRANSPORTATION EQUIPMENT NOT ELSEWHERE CLASSIFIED

1999 Transportation equipment not elsewhere classified

Industry Group 20. - MISCELLANEOUS INDUSTRIES

PROFESSIONAL AND SCIENTIFIC INSTRUMENTS, PHOTOGRAPHIC APPARATUS, AND OPTICAL GOODS

2011 Professional and scientific instruments (except surgical and dental)
2012 Photographic apparatus and materials and projection equipment (except lenses)
2013 Optical instruments and lenses
2014 Ophthalmic goods: lenses and fittings

SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS, EQUIPMENT, AND SUPPLIES

2021 Surgical and medical instruments
2022 Surgical supplies and equipment not elsewhere classified; orthopedic appliances
2023 Dental equipment and supplies

MUSICAL INSTRUMENTS AND PARTS

2031 Pianos
2032 Organs
2033 Piano and organ parts and materials
2039 Musical instruments, parts, and materials not elsewhere classified

TOYS AND SPORTING AND ATHLETIC GOODS

2041 Games and toys (except dolls and children's vehicles)
2042 Dolls (except rubber)
2043 Children's vehicles
2049 Sporting and athletic goods not elsewhere classified

PENS, PENCILS, STENCILS, AND ARTISTS' MATERIALS

2051 Pens, mechanical pencils, and pen points
2052 Pencils (except mechanical) and crayons
2053 Hand stamps, stencils, and brands
2054 Artists' materials
2055 Carbon paper and inked ribbons

BUTTONS

2061 Buttons

COSTUME JEWELRY AND MISCELLANEOUS PRODUCTS

2071 Costume jewelry and costume novelties (jewelry other than fine jewelry)
2072 Jewelry cases and instrument cases
2073 Lamp shades
2074 Feathers, plumes, and artificial flowers

MISCELLANEOUS INDUSTRIES, NOT ELSEWHERE CLASSIFIED

2081 Brooms
2082 Brushes
2083 Beauty-shop and barber-shop equipment
2084 Furs, dressed and dyed
2085 Signs, advertising displays, and advertising novelties
2086 Fabricated plastic products, not elsewhere classified
2087 Umbrellas, parasols, and canes
2088 Tobacco pipes and cigarette holders
2091 Soda fountains, beer dispensing equipment, and related products
2092 Models and patterns (except paper patterns)
2093 Hair work
2094 Wool pulling
2095 Needles, pins, hooks and eyes, and slide and snap fasteners
2096 Fire extinguishers, chemical
2099 Miscellaneous fabricated products not elsewhere classified

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EXTRACTING INDUSTRIES

stry Group 40. - METAL MINING

4011 Iron ore mining
4021 Copper ore mining
4022 Lead and zinc ore mining
4023 Aluminum ore mining
4026 Precious metal mining (gold, silver, platinum, etc.)
4029 Metal mining, not elsewhere classified

stry Group 41. - COAL MINING

4111 Anthracite mining (Pennsylvania counties: Carbon, Dauphin, Lackawanna, Luzerne, Northumberland, and Schuylkill)
4112 Bituminous mining (all counties except those listed above)
4119 Coal mining, not elsewhere classified

Industry Group 44. - NONMETALLIC MINING AND QUARRYING

4411 Dimension-stone quarries
4421 Crushed stone quarries, other than limestone
4431 Crushed limestone quarries
4441 Sand and gravel quarries, pits, and dredges
4451 Clays, ceramic and refractory minerals
4461 Gypsum
4471 Rock salt
4491 Phosphate rock
4492 Sulphur
4499 Nonmetallic minerals, not elsewhere classified

Industry Group 50. - CRUDE PETROLEUM AND NATURAL GAS PRODUCTION

5011 Crude petroleum production
5021 Natural gas and natural gasoline production

GOVERNMENT

Industry Group 90. - GOVERNMENT OWNED AND OPERATED ESTABLISHMENTS

9011 Government military or naval establishments
9021 Government owned and operated shipbuilding and ship repairing establishments
9031 Government owned and operated arsenals and ordnance plants
9041 Government owned and operated manufacturing plants, not elsewhere classified

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